7

Name Mike and Virginia Taylor G-17777
By 33125 Church Road
Address Warren, OR 97053

C20

Priority February 28, 2014
County Harney WM# 10

Application No. ~~G17777~~
Permit No. G-17375
Certificate No.

	Date	Volume	Page
DENIED			
MISFILED			
WITHDRAWN			
CANCELLED			

FEES PAID

Date	Amount	Receipt No.
2-28-14	2500.00	111252
7-6-2020	$200.00	132986
	Cert. Fee	

FEES REFUNDED

Date	Amount	Receipt No.

RELATED FILES

DEVELOPMENT

Date
Completion 5/14/2020
Extended to
Final Proof received 7-6-2020
Proposed Cert. Mailed

ASSIGNMENTS

Date	To Whom	Address

REMARKS

MAP LOCATION

JS 3/6/2014

Rev. 04/03

STATE OF OREGON

WATER RESOURCES DEPARTMENT

RECEIPT # 111252

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

INVOICE # _____

RECEIVED FROM: Virginia Taylor
BY: Mike Taylor

APPLICATION	G-17777
PERMIT	
TRANSFER	

CASH: ☐ CHECK:# ☒ 296 OTHER: (IDENTIFY) ☐ _____

TOTAL REC'D $ 2500.00

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

46111

MISCELLANEOUS

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	$ 2050.00	0204	$ 450.00
0205	TRANSFER	$		

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: 111252 DATED: 2/28/14 BY: [signature]

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

REIMBURSEMENT AUTHORITY PERMIT
APPLICATION G-17777 PERMIT G-17375

CONTRACT NEVER EXECUTED.

KAVANAGH Kerry L * WRD

From: KAVANAGH Kerry L * WRD
Sent: Tuesday, April 9, 2024 12:02 PM
To: miket33125@gmail.com; Johnshort@usa.com; 'brycewrs@gmail.com'
Cc: KAVANAGH Kerry L * WRD
Subject: FW: Certificate RA Estimate R13007-25 for Mike Taylor involving Application G-17777
Attachments: R13007-25_Mike Taylor_App G-17777_2023-12-20.xls; RA contract_G-17777.pdf; estimate request_G-17777.pdf; estimate receipt_G-17777.pdf

Hello,

I am wondering if you wish to pursue the expedited review of the claim of beneficial use under the certificate reimbursement authority program. If you do, please return a signed copy of the agreement along with payment of estimated costs.

Please advise.

Thank you,
Kerry

Kerry Kavanagh
Certificate Reimbursement Authority Program Coordinator
Certificate Section, Water Rights Services Division
725 Summer St NE Suite A | Salem OR 97301 | Direct 503.979.3208
kerry.l.kavanagh@water.oregon.gov| https://www.oregon.gov/OWRD

OREGON WATER RESOURCES DEPARTMENT

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

---

From: KAVANAGH Kerry L * WRD <Kerry.L.KAVANAGH@water.oregon.gov>
Sent: Wednesday, December 20, 2023 3:09 PM
To: miket33125@gmail.com; 'brycewrs@gmail.com' <brycewrs@gmail.com>; John Short <johnshort@usa.com>
Cc: KAVANAGH Kerry L * WRD <Kerry.L.KAVANAGH@water.oregon.gov>
Subject: Certificate RA Estimate R13007-25 for Mike Taylor involving Application G-17777

Hello,

Please find the attached estimate and agreement to review the claim of beneficial use (Claim). If the proposed agreement is acceptable to you, please return a signed copy to our office along with the payment of the estimated cost to review the claim of beneficial use.

If you have any questions, please send me an email at kerry.l.kavanagh@water.oregon.gov.

Thanks,
Kerry

OREGON WATER RESOURCES DEPARTMENT

OREGON WATER RESOURCES DEPARTMENT

CERTIFICATE REIMBURSEMENT AUTHORITY APPLICANT'S AGREEMENT

Contract Number: **R13007-25**

This Agreement is between the **Oregon Water Resources Department**, hereafter OWRD, and **Mike Taylor**, hereafter Applicant, hereafter known together as the parties.

OWRD Information	**Applicant's Information**	**Applicant's Representative**
Project Contact: Kerry Kavanagh	Name: Mike Taylor	Name: Bryce Withers
Reimbursement Authority		Title: Representative
Oregon Water Resources Department		Company: Water Right Services, LLC
725 Summer Street NE	Address: 33125 Church Rd	Address: PO Box 1830
Salem OR 97301-1271	Warren OR 97053	Bend OR 97709
Phone: 503-979-3208	Phone: 503-849-5629	Phone: 541-408-1400
Email: Kerry.L.Kavanagh@water.oregon.gov	Email*: miket33125@gmail.com	Email*: brycewrs@gmail.com

*By providing an Email address, consent is given to receive all correspondence electronically. (Paper copies of the certificate and final order documents will also be mailed.)

1. **Purpose.** The purpose of this Agreement is to expedite the processing of the **Claim of Beneficial Use. (Transfer Application Number: G-17777)**

2. **Authority.** ORS 536.055 authorizes the OWRD to enter into a voluntary agreement with any applicant, permittee or regulated entity (collectively Applicant) for expediting or enhancing a regulatory process. In making this agreement, OWRD shall require the applicant to pay the full cost of expedited process.

3. **Restrictions.** Mike Taylor and OWRD agree that this Agreement shall not be construed to restrict in any way the decisions and actions by OWRD. OWRD shall be free to exercise independent judgment consistent with existing laws and regulations.

4. **Effective Date and Duration.** Unless otherwise terminated by non-deposit of funds by the Applicant, this Agreement shall become effective on the date on which both parties have signed the Agreement and the full deposit of the estimated cost of the proposed service has been received by OWRD.

5. **Consideration.** Mike Taylor shall pay OWRD in advance for actual costs incurred by OWRD. Mike Taylor agrees to pay the full amount of $1733 to OWRD prior to commencement of any work stated in this Agreement. This payment will be placed in an account administered by OWRD and drawn upon as costs are actually incurred. If the actual cost of performing the work is less than payments received, OWRD will refund the unspent balance. If the actual cost of processing exceeds the estimate, the Applicant can either elect to terminate this Agreement or amend the Agreement to reflect the increase in cost. The costs stated in this Agreement do not include the statutory application processing and filing fees.

6. **Confidentiality.** Mike Taylor agrees that any information provided to or acquired by OWRD under this Agreement will be subject to the Oregon Public Records Law and shall be considered public records.

7. **Indemnity.** Applicant shall defend, save, hold harmless, and indemnify the State of Oregon, OWRD, and their officers, employees, and agents from and against all claims, suits, actions, losses, damages, liabilities, costs and expenses of any nature resulting from or arising out of, or relating to the activities of Applicant or its representatives, officers, employees, contractors, or agents under this Agreement or with respect to the expedited service. The Applicant acknowledges that the Oregon Water Resources Department cannot and does not guarantee a favorable review under the subject regulatory process.

PCA 47126

8. **Termination.** Applicant may request to terminate this agreement only in writing at any time during the process. The Applicant agrees to pay for the work done by the Reimbursement Authority personnel up until the time of the written termination request. OWRD, upon receiving such written termination request from the Applicant, will refund any unspent balance after paying the Reimbursement Authority personnel for the work done.

9. **Funds Authorized and Available.** By its execution of this Agreement, Applicants certifies that sufficient funds are authorized and available to cover the expenditures contemplated by this Agreement.

10. **Duration of Estimate.** The Estimate of Time to complete the work is no later than one hundred and twenty days (120) days once this Agreement has been fully executed and payment of the estimated cost deposited. However, this estimate is contingent on the Applicant's expeditious resolution of any deficiency and may be affected by the Department's work load. This Estimate of Time may become null and void after thirty (30) days from the date the Applicant's Agreement is mailed. If the Applicant's Agreement is not received by the Department within thirty (30) days of mailing the Agreement, the Applicant may need to re-apply for a new estimate.

11. **Completion Date.** OWRD, by the execution of this Agreement does not guarantee the completion date indicated in this Agreement. Completion date is only an estimate and may be affected by the Department's workload, issues arising from the processing of the requested services and Applicant's timely response to requests for additional information.

12. **Captions.** The captions or headings in this Agreement are for the convenience only and in no way define limit or describe the scope or intent of any provision of this Agreement.

13. **Amendment and Merger.** The terms of this Agreement shall not be waived, altered, modified, supplemented or amended in any manner whatsoever, except by written instrument signed by both parties. Such waiver, consent, modification or change, if made, shall be effective only in the specific instance and for the specific purpose given. There are no understandings, agreements or representations, oral or written, not specified herein regarding this Agreement.

14. **Signatures.** All parties, by the authorized representative's signature below, hereby acknowledge that they have read this Agreement, understand it and agree to be bound by its terms and conditions.

Applicant: _____
Name: Mike Taylor
Date: _____

For OWRD: _____
Name: Kerry Kavanagh
Water Right Services Division
Date: _____

Mail signed Agreement to:

Kerry Kavanagh
Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, OR 97301-1271

PCA 47126

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 # 142008 INVOICE # _____

RECEIVED FROM: Michael T. OR Virginia Taylor.
BY: _____

APPLICATION	G-17777
PERMIT	
TRANSFER	

CASH: ☐ CHECK:# ☒ 927 OTHER: (IDENTIFY) ☐ _____

TOTAL REC'D $ 125.00

1083 TREASURY 4170 WRD MISC CASH ACCT

0407	COPIES 47126	R1300 7-25	$
0413	OTHER: (IDENTIFY)	Certificate Reimbursement Authority	$ 125.00

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

4270 WRD OPERATING ACCT

MISCELLANEOUS

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

WATER RIGHTS:

		EXAM FEE		RECORD FEE
0201	SURFACE WATER	$	0202	$
0203	GROUND WATER	$	0204	$
0205	TRANSFER	$		

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: 142008 DATED: 11-29-2023 BY: _____

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

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 # 142008 INVOICE # _____

RECEIVED FROM: Michael T. OR Virginia Taylor.
BY: _____

APPLICATION	G-17777
PERMIT	
TRANSFER	

CASH: ☐ CHECK:# ☒ 927 OTHER: (IDENTIFY) ☐ _____

TOTAL REC'D $ 125.00

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

4270 WRD OPERATING ACCT

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		EXAM FEE		RECORD FEE
0201	SURFACE WATER	$	0202	$
0203	GROUND WATER	$	0204	$
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		EXAM FEE		LICENSE FEE
0218	WELL DRILL CONSTRUCTOR	$	0219	$
	LANDOWNER'S PERMIT		0220	$

____ OTHER (IDENTIFY) _____

0536 TREASURY 0437 WELL CONST. START FEE

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0210	MONITORING WELLS	$	CARD#

____ OTHER (IDENTIFY) _____

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____ TREASURY OTHER / RDX

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

RECEIPT: 142008 DATED: 11-29-2023 BY: _____

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

OREGON WATER RESOURCES DEPARTMENT

CERTIFICATE REIMBURSEMENT AUTHORITY ESTIMATE APPLICATION

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

The purpose of this application is to obtain estimates of the cost and time required to process a Certificate Request. ***A separate estimate application is required for each application and/or transfer number. There is a non-refundable application fee of $125.00 per request.***

REQUEST	TYPE	FILE NUMBER
☒	Certificate Request	Application Number G-17777 Permit Number G-17375 Transfer Number/Permit Amendment (if applicable)

	Applicant Information	Applicant's Representative/Contact
Name:	Mike Taylor	Bryce Withers / Water Right Services, LLC
Address:	33125 Church Rd	PO Box 1830
	Warren, OR 97053	Bend, OR 97709
Phone:	503-849-5629	541-408-1400
Fax:	____	____
E-Mail Address:	miket33125@gmail.com	brycewrs@gmail.com

I certify that I *(check one):*

- ◉ have previously filed a Claim of Beneficial Use
- ○ am attaching the Claim of Beneficial Use with this request and have included the appropriate claim fee.

I understand the following:

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

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

RECEIVED
NOV 29 2023
OWRD

I certify that I am the *(check one):*

○ Applicant ◉ Applicant's Representative ○ Other *(Please specify)* ____

Name: Bryce Withers

Signature: Bryce Withers

OWRD USE ONLY: Reimbursement Authority Number: R13007-25 R13007-25

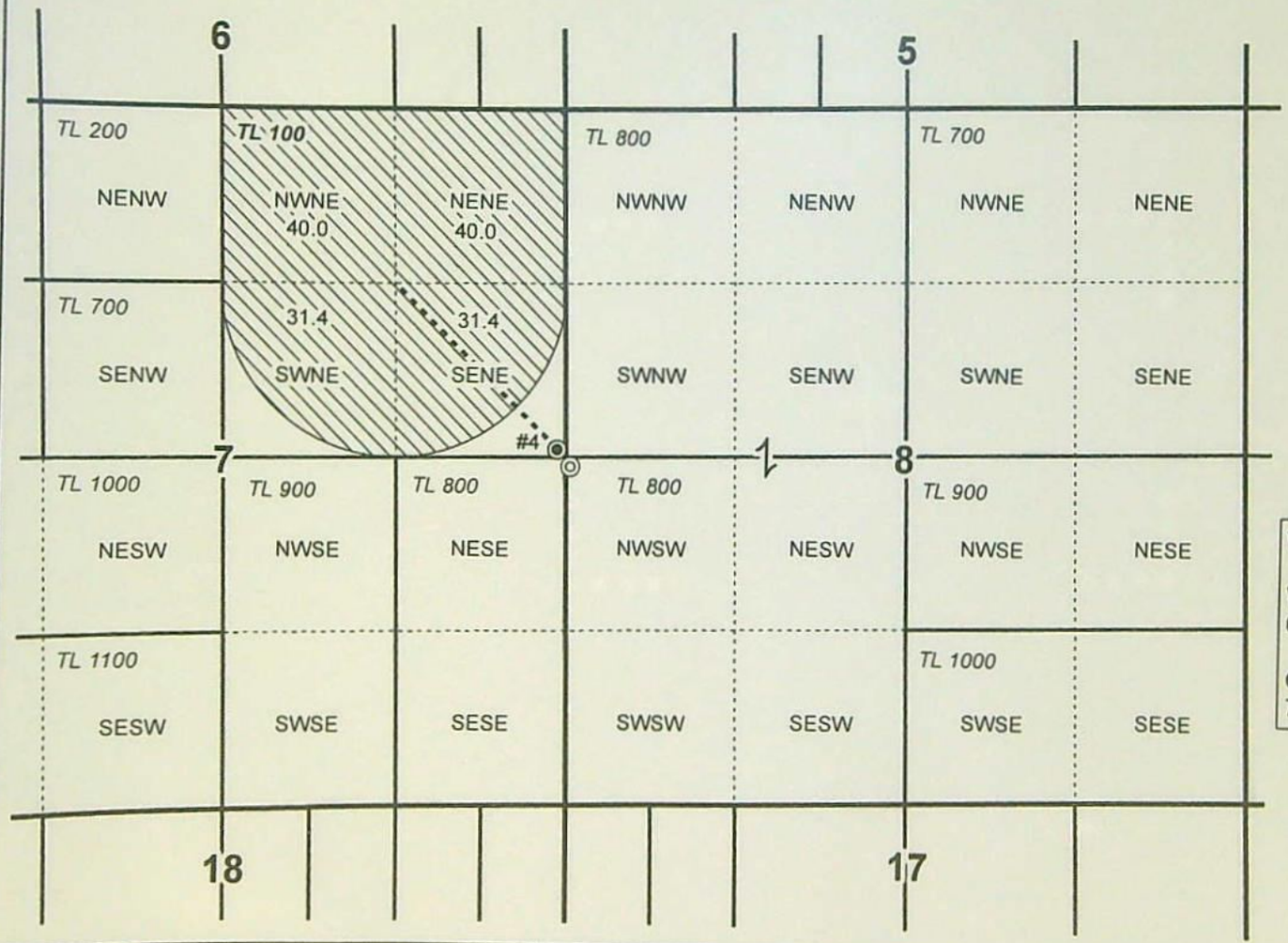
Certified Water Right Examiner
033
Gary L. DeJarnatt
Nov. 19, 1987
STATE OF OREGON

RENEWAL DATE 12/31/2021

T23S R33E, WM, HARNEY COUNTY, OR

0 1,320 Feet

1" = 1320'



- Well & Meter
- Observation Well L-125166
- Pipeline
- POU IR
- Section
- Quarter Quarter
- Tax Lot

Well Locations:

Well #4 (HARN 52879/L-134220):
60' N, 70' W of E 1/4 Cor Sec 7

Observation Well (HARN 52665/L-125166):
70' S, 30' E of E 1/4 Cor Sec 7

RECEIVED
JUL 06 2020
OWRD

CLAIM OF BENEFICIAL USE MAP

Mike & Virginia Taylor

Ap. G-17777 Permit G-17375 Project #20032 Date: 5/24/2020

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

WATER RIGHT SERVICES, LLC
PO BOX 1830, BEND, OR 97709
WWW.OREGONWATER.US CCB # 197121
johnshort@usa.com 541-389-2837

DRAFT
HAKN NO PT

PROPOSED
well 4 only
reduced acres
reduces rate to 1/80

MEMO –Proof to Satisfaction

Application # G 17777	Permit # G 17375	Transfer #
WRD Reviewer Holmes		Date Jan 7 2021
WRD Peer Reviewer J Skaug		Date 2.21.21

well 4 & 5
IRR 160.0AC
2.0CFS

Research

___ Organize file in chronological order

X Pull CBU Report & Map(s), Application Map, relevant Permit, Certificate, or Transfer Order, most recent Assignments,
Extension Orders, SWL Measurements, Fish Screen Certification Documents, Water Use Reports & Pump Tests

X Search for Water Right Location using Interactive Mapper. Identify Tax Lots & check for Area of Interest (AOI)

X Water Organization identified using AOI? X No ___ Yes
If "Yes" cc: none & Add to Mailing List

X Print Tax Lot Map from ormap.net for the original Place of Use, and confirm Current Ownership & Address with County Assessor
If there is a new owner, Add to Mailing List, including the owner(s) name & tax lot number

X Print Platcard & check for Place of Use Conflict? ___ No ___ Yes
If "Yes", provide copy of certificate & relevant map

X Print BLM Cadastral Survey

X Does Claim Map identify correct DLC, Gov't Lots, QQ's? ___ No X Yes
If "No", either _____WRD amend map OR _____ prepare Order of Certification

Reviewing Claim

Have conditions on relevant permit, certificate, or transfer order been complied with? Yes, No, OR N/A

N/A Fish Conditions
YES Meter/measuring device - TFM
YES Water Use Reporting - SHAN
NO* Pump Test (post December 19, 1988) – not recid or approved
YES Other Conditions Well ID#
YES SWL - MARCH
OK C-Date 5YR MAY 14 2020
Signed MAY 14 2015
OK Run Capacity Calculator and Print Findings (for pump, sprinklers, pipes, ditches, as appropriate)
#4 21.75✓ #5

NOTES:

Determination

___ I've determined that the permit/transfer was fully developed as authorized and that a **FINAL** Certificate should be issued.

___ I've determined that the permit/transfer was not fully developed as authorized and that a **PROPOSED** Certificate should be issued. A proposed Certificate should be issued for the following reason(s):

___ I've determined that beneficial use was NOT made within the terms and conditions and that a **Proposed Order of Certification** (denial) should be issued. A proposed Order of Certification should be issued for the following reason(s):

Processing

___ Stamp PROPOSED or Assign CERT# _____ or ORDER OF CERTIFICATION (circle one)

___ Draft Certificates or Proposed Order of Certifications are available in the Application directory.

___ Prepare Mailing List. Include Applicant(s); Receiving Landowner(s); Current Owner(s); Water Organizations; CWRE. Indicate records to be marked.

___ Record marking:

App _____	Permit _____	Cert _____
App _____	Permit _____	Cert _____
App _____	Permit _____	Cert _____
App _____	Permit _____	Cert _____

NOTES:

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

COPY

Certified Water Right Examiner
C33
Gary L. DeJarnatt
Nov. 19, 1987
STATE OF OREGON

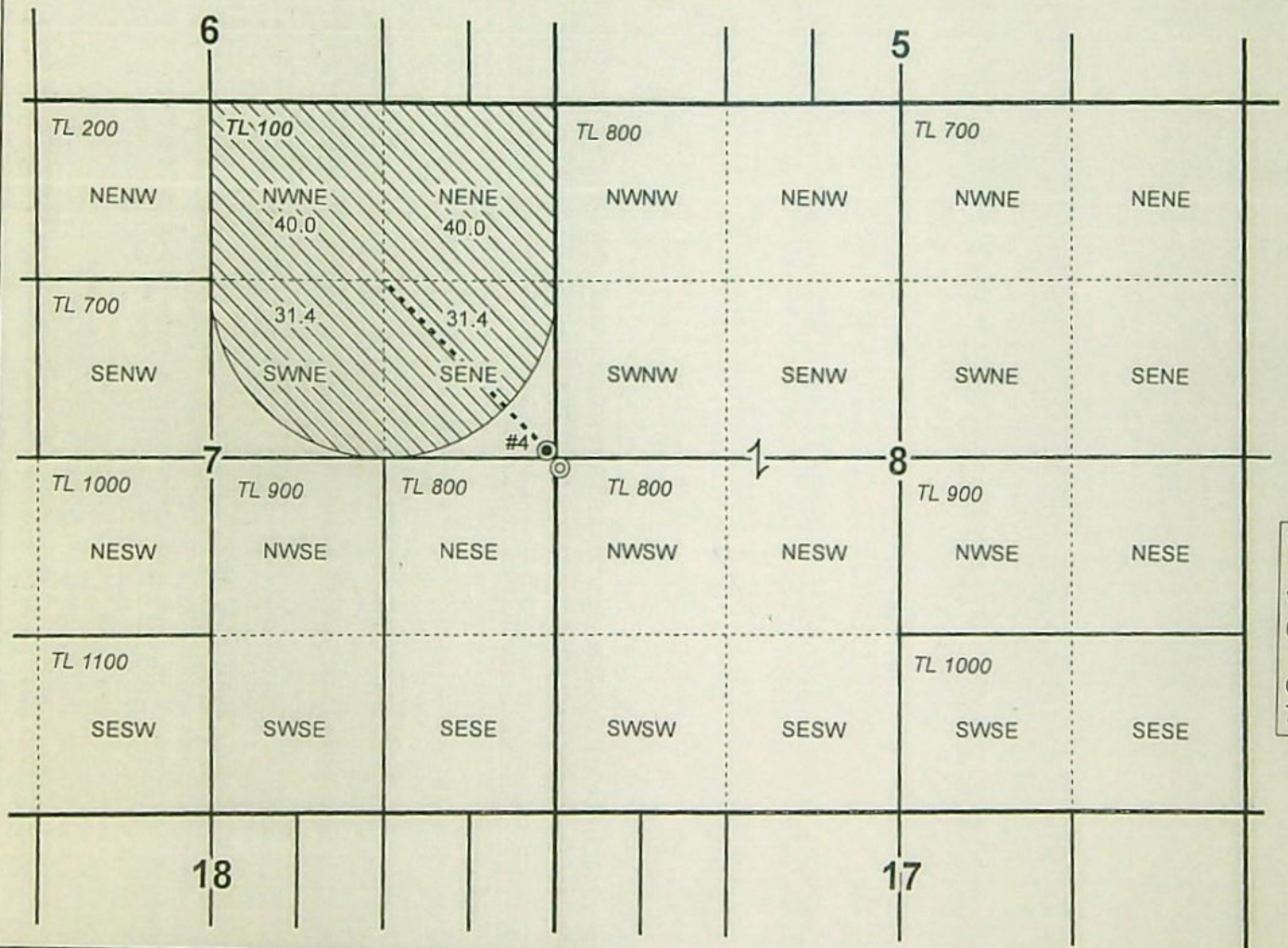
RENEWAL DATE 12/31/2021

T23S R33E, WM, HARNEY COUNTY, OR

N

0 1,320 Feet

1" = 1320'



- Well & Meter
- Observation Well L-125166
- Pipeline
- POU IR
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- Quarter Quarter
- Tax Lot

Well Locations:

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Observation Well (HARN 52665/L-125166):
70' S, 30' E of E 1/4 Cor Sec 7

RECEIVED
JUL 06 2020
OWRD

CLAIM OF BENEFICIAL USE MAP

Mike & Virginia Taylor

Ap. G-17777 Permit G-17375 Project #20032 Date: 5/24/2020

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

WATER RIGHT SERVICES, LLC
PO BOX 1830, BEND, OR 97709
WWW.OREGONWATER.US CCB # 197121
johnshort@usa.com 541-389-2837

STATE OF OREGON

COUNTY OF HARNEY

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

MIKE TAYLOR
VIRGINIA TAYLOR
33125 *CHURCH RD*
WARREN, OR 97053

The specific limits and conditions of the use are listed below.

APPLICATION FILE NUMBER: G-17777

SOURCE OF WATER: WELL 4 AND ~~WELL 5~~ IN MALHEUR SLOUGH BASIN

PURPOSE OR USE: IRRIGATION OF ~~160.0~~ 142.8 ACRES

142.8 @ 1/80 = 1.785

MAXIMUM RATE: ~~2.0~~ 1.785CFS CUBIC FEET PER SECOND

PERIOD OF USE: MARCH 1 THROUGH OCTOBER 31

DATE OF PRIORITY: FEBRUARY 28, 2014

WELL LOCATIONS:

WELL 4 - SENE SECTION 7, T23S, R33E, W.M.; 20 FEET NORTH AND 20 FEET WEST FROM E1/4 CORNER, SECTION 7

~~WELL 5 - SWNE SECTION 7, T23S, R33E, W.M.; 1320 FEET NORTH AND 20 FEET EAST FROM C1/4 CORNER, SECTION 7~~

The amount of water used for irrigation under this right, together with the amount secured under any other right existing for the same lands, is limited to a diversion of ONE-EIGHTIETH of one cubic foot per second and 3.0 acre-feet for each acre irrigated during the irrigation season of each year.

THE PLACE OF USE IS LOCATED AS FOLLOWS:

NE ¼ NE ¼	40.0 ACRES
NW ¼ NE ¼	40.0 ACRES
SW ¼ NE ¼	31.4 ~~40.0~~ ACRES
SE ¼ NE ¼	31.4 ~~40.0~~ ACRES

SECTION 7
TOWNSHIP 23 SOUTH, RANGE 33 EAST, W.M.

Measurement devices, and recording/reporting of annual water use conditions:

LARGE

YES 2020

A. Before water use may begin under this permit, the permittee shall install a totalizing flow meter, or other suitable measuring device as approved by the Director, at each point of appropriation. The permittee shall maintain the device in good working order.

B. The permittee shall allow the watermaster access to the device; provided however, where any device is located within a private structure, the watermaster shall request access upon reasonable notice.

C. The permittee shall keep a complete record of the volume of water diverted each month, and shall submit a report which includes water-use measurements to the Department annually or more frequently as may be required by the Director. Further, the Director may require the permittee to report general water-use information, including the place and nature of use of water under the permit.

D. The Director may provide an opportunity for the permittee to submit alternative measuring and reporting procedures for review and approval.

Static Water Level Conditions

The Department requires the water user to obtain, from a qualified individual (see below), and report annual static water levels for each well on the permit. The static water level shall be measured in the month of March. Reports shall be submitted to the Department within 30 days of measurement.

The permittee shall report an initial March static water-level measurement once well construction is complete and annual measurements thereafter. Annual measurements are required whether or not the well is used. The first annual measurement will establish a reference level against which future measurements will be compared. However, the Director may establish the reference level based on an analysis of other water-level data. The Director may require the user to obtain and report additional water levels each year if more data are needed to evaluate the aquifer system.

All measurements shall be made by a certified water rights examiner, registered professional geologist, registered professional engineer, licensed well constructor or pump installer licensed by the Construction Contractors Board. Measurements shall be submitted on forms provided by, or specified by, the Department. Measurements shall be made with

equipment that is accurate to at least the standards specified in OAR 690-217-0045. The Department requires the individual performing the measurement to:

A. Associate each measurement with an owner's well name or number and a Department well log ID; and
B. Report water levels to at least the nearest tenth of a foot as depth-to-water below ground surface; and
C. Specify the method of measurement; and
D. Certify the accuracy of all measurements and calculations reported to the Department.

The water user shall discontinue use of, or reduce the rate or volume of withdrawal from, the well(s) if any of the following events occur:

A. Annual water-level measurements reveal an average water-level decline of three or more feet per year for five consecutive years; or
B. Annual water-level measurements reveal a water-level decline of 15 or more feet in fewer than five consecutive years; or
C. Annual water-level measurements reveal a water-level decline of 25 or more feet; or
D. Hydraulic interference leads to a decline of 25 or more feet in any neighboring well with senior priority.

The period of restricted use shall continue until the water level rises above the decline level which triggered the action or the Department determines, based on the permittee's and/or the Department's data and analysis, that no action is necessary because the aquifer in question can sustain the observed declines without adversely impacting the resource or causing substantial interference with senior water rights. The water user shall not allow excessive decline, as defined in Commission rules, to occur within the aquifer as a result of use under this permit. If more than one well is involved, the water user may submit an alternative measurement and reporting plan for review and approval by the Department.

The permittee shall construct one minimum six-inch diameter observation well to penetrate the same aquifer as the production wells. The well shall meet the Department's minimum well construction standards and shall be cased and sealed to the same depth as the production wells. The well shall be constructed at a location approved by the Department for the purpose of instrumentation with continuous water-level monitoring equipment. The landowner or permittee shall provide access to Department staff to install and maintain the monitoring equipment. The well shall not be used for any other purpose while the Department is monitoring water levels. The well shall be completed prior to water use under the terms of any permit issued. This condition shall not apply if an observation well is constructed under the terms of any permit issued for application G-17722.

YES 2020

Prior to using water from any well listed on this permit, the permittee shall ensure that the well has been assigned an OWRD Well Identification Number (Well ID tag), which shall be permanently attached to the well. The Well ID shall be used as a reference in any correspondence regarding the well, including any reports of water use, water level, or pump test data.

STANDARD CONDITIONS

Failure to comply with any of the provisions of this permit may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the permit.

If the number, location, source, or construction of any well deviates from that proposed in the permit application or required by permit conditions, this permit may be subject to cancellation, unless the Department authorizes the change in writing.

If substantial interference with surface water or a senior water right occurs due to withdrawal of water from any well listed on this permit, then use of water from the well(s) shall be discontinued or reduced and/or the schedule of withdrawal shall be regulated until or unless the Department approves or implements an alternative administrative action to mitigate the interference. The Department encourages junior and senior appropriators to jointly develop plans to mitigate interferences.

The well(s) shall be constructed and maintained in accordance with the General Standards for the Construction and Maintenance of Water Supply Wells in Oregon. The works shall be equipped with a usable access port adequate to determine water-level elevation in the well at all times.

If the riparian area is disturbed in the process of developing a point of appropriation, the permittee shall be responsible for restoration and enhancement of such riparian area in accordance with ODFW's Fish and Wildlife Habitat Mitigation Policy OAR 635-415. For purposes of mitigation, the ODFW Fish and Wildlife Habitat Mitigation Goals and Standards, OAR 635-415, shall be followed.

The use may be restricted if the quality of downstream waters decreases to the point that those waters no longer meet state or federal water quality standards due to reduced flows.

Where two or more water users agree among themselves as to the manner of rotation in the use of water and such agreement is placed in writing and filed by such water users with the watermaster, and such rotation system does not infringe upon such prior rights of any water user not a party to such rotation plan, the watermaster shall distribute the water according to such agreement.

Prior to receiving a certificate of water right, the permit holder shall submit to the Water Resources Department the results of a pump test meeting the Department's standards for each point of appropriation (well), unless an exemption has been obtained in writing under OAR 690-217. The Director may require water-level or pump-test data every ten years thereafter.

This permit is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end. By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.

Completion of construction and application of the water shall be made within five years of the date of permit issuance. If beneficial use of permitted water has not been made before this date, the permittee may submit an application for extension of time, which may be approved based upon the merit of the application.

Within one year after making beneficial use of water, the permittee shall submit a claim of beneficial use, which includes a map and report, prepared by a Certified Water Rights Examiner.

Issued MAY 14 2015

E. Timothy Wallin

E. Timothy Wallin, Water Rights Program Manager
for Thomas M. Byler, Director

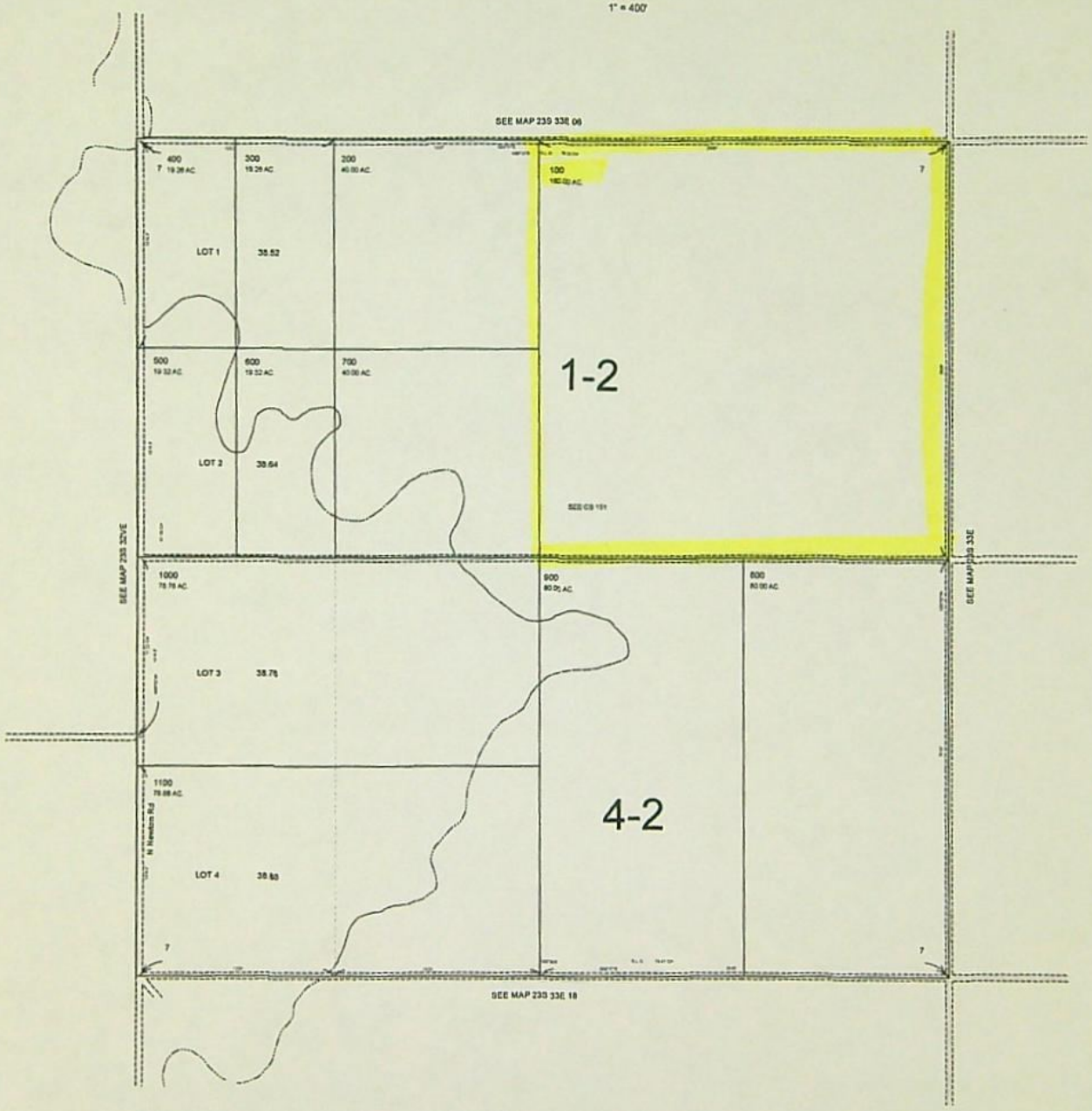
THIS MAP WAS PREPARED FOR ASSESSMENT PURPOSE ONLY

SECTION 7 T.23S. R.33E. W.M.

HARNEY COUNTY

1" = 400'

23S33E07



N
W E
S

PRINTED ON 4/21/2017

23S33E07

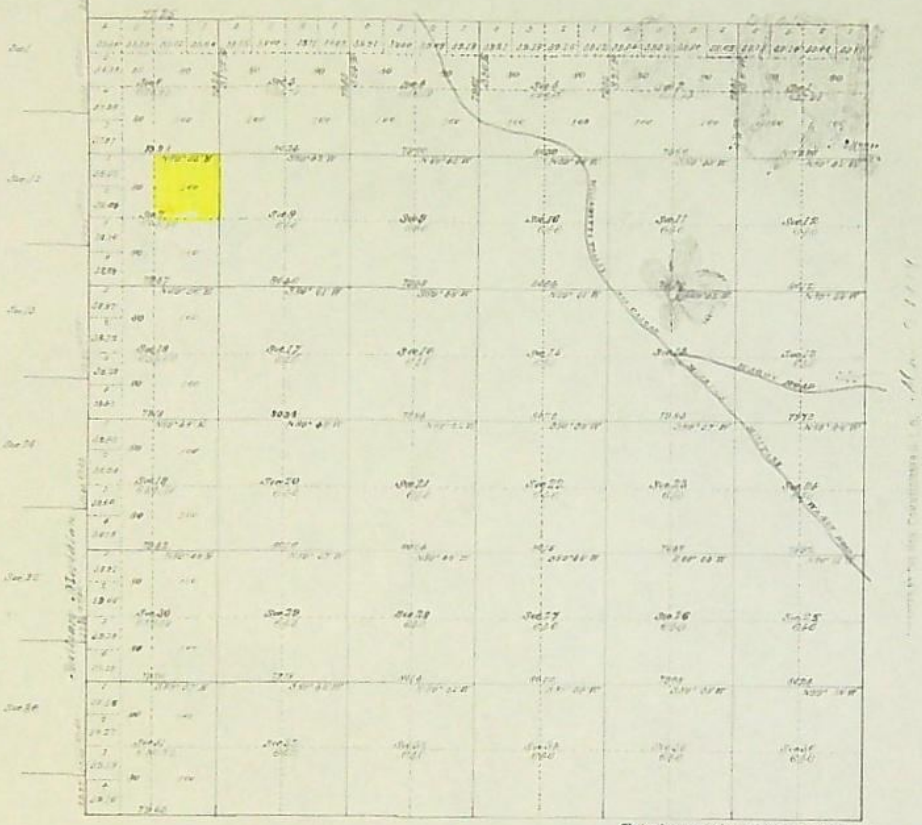
NO CONFLICT

Places of Use from Water Rights in the Same Area

The following rights have acreage in the same quarter-quarter as Permit: G 17375 *

reset | | blowup | reduce | enlarge | print_screen | print_plat | help | about

Township No. 23 South Range No. 33 East Willamette Meridian, Oregon.



Total number of Acres 22,980.28

SURVEYS DESIGNATED	BY WHOM SURVEYED	NO.	DATE OF CONTRACT	AMOUNT OF SURVEYS. Mls.	Chns.	Lks.	WHEN SURVEYED	MEAN DECLINATION
Township Lines	Henry [illegible]	18	July 30 1885	69	72	59	August, 1886	20° E.
Subdivisions	Henry [illegible]	18	July 30 1885					

The above map of the Subdivisions of Township No. 23 South of Range No. 33 East of the Willamette Meridian, Oregon, is strictly conformable to the Field Notes of the survey thereof on file in this office, which have been examined and approved.

U. S. Surveyor-General's Office,
Portland, Oregon,
March 9, 1887.

James G. Holman
Surveyor General of Oregon.

Water Use Report Based on Water Right

excel
text

Permit: G 17375 *

TAYLOR, MIKE 33125 CHURCH RD WARREN, OR 97053

Records per page: 10 View All

Acre-feet (AF) of Water Used

Water Year*	Report ID	Facility	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Total Water Used	Irrigated Acres
2017	66560	WELL 4 (HARN 52049/L-113539)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	42.46	42.46	42.46	127.38	
2017	66561	WELL 5 (PROPOSED)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2016	66560	WELL 4 (HARN 52049/L-113539)	31.07	6.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	64.07	39.73	140.94	
2016	66561	WELL 5 (PROPOSED)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2015	66560	WELL 4 (HARN 52049/L-113539)	0.00	0.00	0.00	0.00	0.00	0.00	0.00						0.00	
2015	66561	WELL 5 (PROPOSED)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

*The water year is named for the calendar year in which it ends. Example: the 2018 water year begins Oct. 1, 2017 and ends Sep. 30, 2018.

- The Water Resources Department makes reasonable efforts to screen the data for quality control; however, the Department cannot accept responsibility for errors, omissions, or accuracy of the information. Notification of any errors is appreciated. Send notifications to wateruse@wrd.state.or.us or call (503) 986-0905.
- Water use is reported by point of diversion (POD), rather than by water right.
- If a POD is shared with multiple water rights, it is not feasible to separate out the amount used under the water right being queried from water used by other rights using this same POD.
- Monthly amounts indicate:
  - For diverted rights, the total amount diverted during the month;
  - For storage rights, the amount generally stored in the reservoir/pond during the month, as represented by the volume of water impounded on approximately the same day each month.
- Water use amounts have all been converted to "acre-feet" (AF), regardless of the original measurement unit reported. One AF is the volume of *water that will cover an acre of ground one foot deep = 325,850 gallons.*
- Zeroes indicate that a report was received stating that no water was used during those months; if a year is not listed, no report of water use was received for that year.

MAY 14 2015 - MAY 14 2020

Site Identification (Click to Collapse...)

GW LogID: HARN 52049 Well Log Database
GW Well Tag Number: 113539
Tag Verified on Well: No
Site Type: WELL
Primary Use:
Unused Status:
Site Source Organization:
Site Source OWRD:
Established By: CARLOS ORTIZ-TURNER
Established Date: 01/08/2018
Bonded Company: DOWN RIGHT DRILLING & PUMP INC
Stage: DATA ENTRY

Location (Click to Collapse...)

Latitude/Longitude

Latitude: 43.58683100 **Horiz. Error:** 25.00 ft.
Longitude: -118.68885800 **Datum:** WGS1984
Lat/Long Source: GPS FIELD OFFICE

Location

TRSQQ: WM 23.00S33.00E7NESE
Tax Map:
Taxlot:
24 Quad:
Basin: 12 - Malheur Lake
County: Harney
WM District:
WM Region:
LSD Elev: 4132.00 Accy: 30.00 Datum: NAVD1988
Elev Source: DEM 10 METER
Groundwater Mapping Tool



Water Rights (Click to Expand...)

Well Construction History (Click to Expand...)

Lithology (Click to Expand...)

Well Construction (Click to Expand...)

Measured Water Level (Click to Collapse...)

Records/Page: 20 Find

Measured Water Level

Date	Time	Water Level (BLSD)	WL Elev (ft AMSL)	Organization	OWRD	Method	Status	MP Height
3/26/2020		28.60	4103.40	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	2.00
3/25/2019		27.80	4104.20	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	2.00
1/22/2019		36.00	4096.00	OWNER	PERMIT CONDITION PROGRAM	UNKNOWN	UNKNOWN	2.00
6/12/2017		33.00	4099.00	PUMP INSTALLER	PERMIT CONDITION PROGRAM	UNKNOWN	UNKNOWN	2.00
5/21/2014		30.00	4102.00	DRILLER	WELL LOG	REPORTED	UNKNOWN	

Available Data (Click to Expand...)

CLAIM OF BENEFICIAL USE for Groundwater Permits claiming more than 0.1 cfs

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

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A fee of $200 must accompany this form for permits with priority dates of July 9, 1987, or later.

A separate form shall be completed for each permit.

In cases where a permit has been amended through the permit amendment process, a separate claim for the permit amendment is not required. Incorporate the permit amendment into the claim for the permit.

This form is subject to revision. **Begin each new claim** by checking for a new version of this form at:
https://www.oregon.gov/OWRD/Forms/Pages/default.aspx
The completion of this form is required by OAR 690-014-0100(1) and 690-014-0110(4).

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

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

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

If you have questions regarding the completion of this form, please call 503-986-0900 and ask for the Certificate Section.

The Department has a program that allows it to enter into a voluntary agreement with an applicant for expedited services. Under such an agreement, the applicant pays the cost to hire additional staff that would not otherwise be available. This program means a certificate may be issued in about a month. For more information on this program see
https://www.oregon.gov/OWRD/programs/WaterRights/RA/Pages/default.aspx

SECTION 1

GENERAL INFORMATION

1. **File Information:**

APPLICATION #	PERMIT # (IF APPLICABLE)	PERMIT AMENDMENT # (IF APPLICABLE)
G-17777	G-17375	T-

2. Property Owner (current owner information):

Applicant/Business Name	Phone No.	Additional Contact No.
Michael T. & Virginia Taylor	503-849-5629	
Address		
33125 Church Road		

City	State	Zip	E-Mail
Warren	OR	97053	

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

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

Permit Holder of Record		
Same		
Address		
City	State	Zip

Additional Permit Holder of Record		
N/A		
Address		
City	State	Zip

4. Date of Site Inspection:

3-21-2020 & 5-9-2020

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

Name	Date	Association with the Project
Michael T. Taylor	5-9-2020	Owner

6. County:

Harney

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

Owner of Record		
N/A		
Address		
City	State	Zip

Add additional tables for owners of record as needed

SECTION 2

SIGNATURES

CWRE Statement, Seal and Signature

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

Seal and Signature



Renewal Date: 12-31-2021

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CWRE NAME		PHONE NO.	ADDITIONAL CONTACT NO.
Gary L. DeJarnatt Project # 20032			John Short 541-389-2837
ADDRESS 20735 Double Peaks Drive			
CITY Bend	STATE OR	ZIP 97701	E-MAIL johnshort@usa.com

Permit Holder of Record Signature or Acknowledgement

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

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

SIGNATURE	PRINT OR TYPE NAME	TITLE	DATE
Michael T Taylor	MICHAEL T TAYLOR	OWNER	7-3-20
Virginia Taylor	VIRGINIA TAYLOR	OWNER	7-3-20

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SECTION 3

CLAIM DESCRIPTION

1. Point of appropriation name or number:

POINT OF APPROPRIATION (POA) NAME OR NUMBER (CORRESPOND TO MAP)	WELL LOG ID # FOR ALL WORK PERFORMED ON THE WELL (IF APPLICABLE)	WELL TAG # (IF APPLICABLE)
Well #4	HARN 52879	L-134220

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

2. Point of appropriation source, if indicated on permit:

POA NAME OR NUMBER	SOURCE BASIN LOCATED WITHIN	TRIBUTARY
Well #4	Malheur Slough Basin	

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

POA NAME OR NUMBER	USES	IF IRRIGATION, LIST CROP TYPE	SEASON OR MONTHS WHEN WATER WAS USED	ACTUAL RATE OR VOLUME USED (CFS, GPM, OR AF)
Well #4	IR	Hay/Pasture	Mar 1 – Oct 31	1.79 CFS
Total Quantity of Water Used				1.79 CFS

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

Water is pumped from Well #4 into a pipeline to a pivot. The corners are irrigated using two portable Big Gun Sprinklers.

Reminder: The map associated with this claim must identify the location of the point(s) of diversion, Donation Land Claims (DLC), Government Lots (GLot), and Quarter-Quarters (QQ).

5. Variations:

Was the use developed differently from what was authorized by the permit, permit amendment final order, or extension final order? If yes, describe below. YES NO

(e.g. *"The permit allowed three points of appropriation. The water user only developed one of the points."* or *"The permit allowed 40.0 acres of irrigation. The water user only developed 10.0 acres."*)

The permit allowed for 160.0 acres of irrigation, the water user only developed 142.8 acres. The permit allowed for two points of appropriation, the water user only developed one of the points.

6. Claim Summary:

POA NAME OR #	MAXIMUM RATE AUTHORIZED	CALCULATED THEORETICAL RATE BASED ON SYSTEM	AMOUNT OF WATER MEASURED	USE	# OF ACRES ALLOWED	# OF ACRES DEVELOPED
Well #4	2.0 CFS	27.75 CFS	N/A	IR	160.0 AC	142.8 AC

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SECTION 4

SYSTEM DESCRIPTION

Are there multiple POAs? YES NO

If *"YES"* you will need to copy and complete a separate Section 4 for each POA.

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

Well #4 HARN 52879 / L-134220

A. Place of Use

1. Is the right for municipal use? YES NO

If "YES" the table below may be deleted.

TWP	RNG	MER	SEC	QQ	GLOT	DLC	USE	IF IRRIGATION, # PRIMARY ACRES	IF IRRIGATION, # SUPPLEMENTAL ACRES
23 S	33 E	WM	7	NENE			IR	40.0	
"	"	"	"	NWNE			"	40.0	
"	"	"	"	SWNE			"	31.4	
"	"	"	"	SENE			"	31.4	
Total Acres Irrigated								142.8	

Reminder: The map associated with this claim must identify Donation Land Claims (DLC), Government Lots (GLot), Quarter Quarters (QQ), and if for irrigation, the number of acres irrigated within each projected DLC, GLot, and QQ.

B. Groundwater Source Information (Well)

1. Is the appropriation from a well? YES NO

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

2. Describe the access port (type and location) or other means to measure the water level in the well:

3/4" threaded cap in top of steel casing.

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

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

4. In addition to the information requested in item "3" above, provide any other information which may help the Department locate any well logs associated with this appropriation.

N/A

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C. Groundwater Source Information (Sump)

1. Is the appropriation from a dug well (sump)? YES **NO**

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

D. Diversion and Delivery System Information

Provide the following information concerning the diversion and delivery system. Information provided must describe the equipment used to transport and apply the water from the point of appropriation to the place of use.

1. Is a pump used? **YES** NO

If "NO" items 2 through item 6 may be deleted.

2. Pump Information:

Manufacturer	Model	Serial Number	Type (centrifugal, turbine or submersible)	Intake Size	Discharge Size
Well Line	P80127		Turbine		

3. Motor Information:

Manufacturer	Horsepower
De'ran	300 HP

4. Theoretical Pump Capacity:

Horsepower	Operating PSI	Lift from Source to Pump *If a well, the water level during pumping	Lift from Pump to Place of Use	Total Pump Output (in cfs)
300 HP	15 PSI	31 FT	7 FT	27.75 CFS

5. Provide pump calculations:

See attached OWRD calculations.

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

Initial Meter Reading	Ending Meter Reading	Duration of Time Observed	Total Pump Output (in cfs)
N/A			

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

7. Is the distribution system piped? **YES** NO

If "NO" items 8 through item 13 may be deleted.

8. Mainline Information:

Mainline Size	Length	Type of Pipe	Buried or Above Ground
8"	1760'	PVC	Buried
6"	Varies	Flexible Rubber	Above Ground

9. Lateral or Handline Information:

Lateral or Handline Size	Length	Type of Pipe	Buried or Above Ground
N/A			

10. Sprinkler Information:

Size	Operating PSI	Sprinkler Output (GPM)	Total Number of Sprinklers	Maximum Number Used	Total Sprinkler Output (CFS)
N/A					

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

11. Drip Emitter Information:

Size	Operating PSI	Emitter Output (GPM)	Total Number of Emitters	Maximum Number Used	Total Emitter Output (CFS)
N/A					

12. Drip Tape Information:

Dripper Spacing in Inches	GPM per 100 Feet	Total Length of Tape	Maximum length of Tape Used	Total Tape Output (CFS)	Additional Information
N/A					

13. Pivot Information:

Manufacturer	Maximum Wetted Radius	Operating PSI	Total Pivot Output (GPM)	Total Pivot Output (CFS)
Pierce	1330'	15 PSI	849 GPM	1.89 CFS

E. Storage

1. Does the distribution system include in-system storage (e.g. storage tank, bulge in system / reservoir)? YES **NO**

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

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F. Gravity Flow Pipe

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

1. Does the system involve a gravity flow pipe? YES **NO**

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

G. Gravity Flow Canal or Ditch

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

1. Is a gravity flow canal or ditch used to convey the water as part of the distribution system? YES **NO**

H. Additional notes or comments related to the system:

Big Gun #1 sprinkler output = 320 GPM per manufacturer specifications. Big Gun #2 sprinkler output = 158 GPM per manufacturer specifications.

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SECTION 5

CONDITIONS

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

1. Time Limits:

Permits and extension final orders contain any or all of the following dates: the date when the actual construction work was to begin, the date when the construction was to be completed, and the date when the complete application of water to the proposed use was to be completed. These dates may be referred to as ABC dates. Describe how the water user has complied with each of the development timelines established in the permit or permit extension order:

	Date from Permit	Date Accomplished*	Description of Actions Taken by Water User to Comply with the Time Limits
Issuance Date	5-14-2014		
Begin construction (A)			
Complete construction (B)	5-14-2020	5-9-2020	System Complete
Complete application of water (C)	5-14-2020	5-9-2020	Complete Application of Water to Beneficial Use

* must be within period between permit, or any extension final order issuance and the date to completely apply water

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

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

3. Initial Water Level Measurements:

a. Was the water user required to submit an initial static water level measurement? **YES** NO

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

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

March

c. Was the measurement submitted to the Department? **YES** NO

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

Date of Measurement	Measurement Made By	Method	Measurement

4. Annual Static Water Level Measurements:

a. Was the water user required to submit annual static water level measurements? **YES** NO

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

b. Provide the month, or months, the static water level measurement(s) were to be made:

March

c. Were the static water level measurements taken in the month(s) required? **YES** NO

d. If "YES", were those measurements submitted to the Department? **YES** NO

e. If the annual measurements were not submitted, provide the measurements now:

DATE OF MEASUREMENT	MEASUREMENT MADE BY	METHOD	MEASUREMENT

5. Pump Test:

a. Did the permit require the submittal of a pump test? **YES** NO

Ground water permits with priority dates on or after **December 20, 1988**, require the submittal of a pump test prior to issuance of a certificate. In some cases, the permit holder may qualify for a multiple well exemption or an unreasonable burden exemption.

For additional information regarding pump tests see:
https://www.oregon.gov/OWRD/programs/GWWL/GW/Pages/PumpTestProgram.aspx

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

b. Has the pump test been previously submitted to the Department? YES **NO**

c. Is the pump test attached to this claim? YES **NO**

d. Has the pump test been approved by the Department? YES **NO**

e. Has a pump test exemption been approved by the Department? YES **NO**

** **Claims will not be reviewed until a pump test or exemption has been approved by the Department**

6. Measurement Conditions:

a. Does the permit, permit amendment, or any extension final order require the installation of a meter or approved measuring device? **YES** NO

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

Reminder: If a meter or approved measuring device was required, the COBU map must indicate the location of the device in relation to the point of diversion or appropriation.

b. Has a meter been installed? **YES** NO

c. Meter Information

POD/POA NAME OR #	MANUFACTURER	SERIAL #	CONDITION (WORKING OR NOT)	CURRENT METER READING	DATE INSTALLED
Well #4	**Dixson HD**		**Working**	**4790**	**2020**

If a meter has been installed, items d through f relating to this section may be deleted.

7. Recording and reporting conditions:

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

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

b. Have the reports been submitted? **YES** NO

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

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

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

b. Was submittal of a ground water monitoring plan required? YES **NO**

c. Was submittal of a water management and conservation plan required? YES **NO**

d. Was a Well Identification Number (Well ID tag) assigned and attached to the well? **YES** NO

Well ID #	Date Attached To Well
Well #4: L-134220	**2020**

e. Other conditions? **YES** NO

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

Observation Well Condition: HARN 52665/L-125166 constructed per permit condition.

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SECTION 6

ATTACHMENTS

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

Attachment Name	Description
Pump Calculations	**OWRD Pump Calculations**
CBU Map	Claim of Beneficial Use Map
Well Logs	HARN 52879/L-134220 & HARN 52665/L-125166.

SECTION 7

CLAIM OF BENEFICIAL USE MAP

The Claim of Beneficial Use Map must be submitted with this claim. Claims submitted without the Claim of Beneficial Use map will be returned. The map shall be submitted on poly film at a scale of 1" = 1320 feet, 1" = 400 feet, or the original full-size scale of the county assessor map for the location.

Provide a general description of the survey method used to prepare the map. Examples of possible methods include, but are not limited to, a traverse survey, GPS, or the use of aerial photos. If the basis of the survey is an aerial photo, provide the source, date, series and the aerial photo identification number.

On site direct measurements and NAIP Imagery

Map Checklist

Please be sure that the map you submit includes ALL the items listed below.
(Reminder: Incomplete maps and/or claims may be returned.)

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

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Pump Capacity Calculation Sheet				TAYLOR Permit G-17375 WELL #4 HARN 52879/L-134220
using Department designed formula:				
(hp)(efficiency) / (lift + psi head) = capacity in cfs				
Efficiency:				
Centrifugal = 6.61				
Turbine = 7.04				
Data Entry (fill in underlined blanks)				
HP =	300			
Efficiency =	7.04			
Lift =	38			
PSI =	15			
Results Calculated				
(hp)(efficiency) =		2112		
Head based on psi =		38.1		
Total dynamic head = (head + lift)		76.1		
Pump Capacity =		**27.75**	**cfs**	

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OWRD

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765 & OAR 690-205-0210)

HARN 52665
7/27/2017

WELL I.D. LABEL# L 125166
START CARD # 1035431
ORIGINAL LOG #

(1) LAND OWNER
Owner Well I.D.
First Name MICHAEL TERRY Last Name TAYLOR
Company
Address PO BOX 162
City SCAPPOOSE State OR Zip 97056

(2) TYPE OF WORK
[X] New Well [ ] Deepening [ ] Conversion [ ] Alteration (complete 2a & 10) [ ] Abandonment(complete 5a)

(2a) PRE-ALTERATION
	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
Casing:									

	Material	From	To	Amt	sacks/lbs
Seal:					

(3) DRILL METHOD
[X] Rotary Air [ ] Rotary Mud [ ] Cable [ ] Auger [ ] Cable Mud
[ ] Reverse Rotary [ ] Other

(4) PROPOSED USE
[X] Domestic [ ] Irrigation [ ] Community
[ ] Industrial/ Commericial [ ] Livestock [ ] Dewatering
[ ] Thermal [ ] Injection [ ] Other

(5) BORE HOLE CONSTRUCTION
Special Standard [ ] (Attach copy)
Depth of Completed Well 302.00 ft.

BORE HOLE

Dia	From	To
10	0	60
6	60	302

SEAL

Material	From	To	Amt	sacks/lbs
Bentonite	0	60	28	S
		Calculated	27.38	
		Calculated		

How was seal placed: Method [ ] A [ ] B [ ] C [ ] D [ ] E
[X] Other POURED & TAGGED
Backfill placed from ft. to ft. Material
Filter pack from ft. to ft. Material Size
Explosives used: [ ] Yes Type Amount

(5a) ABANDONMENT USING UNHYDRATED BENTONITE
Proposed Amount Actual Amount

(6) CASING/LINER

Casing	Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
◉	◉	6	[X]	2	138	.250	◉	◉	[X]	
○	○		[ ]				○	○		
○	○		[ ]				○	○		
○	○		[ ]				○	○		
○	○		[ ]				○	○		

Shoe [ ] Inside [X] Outside [ ] Other Location of shoe(s) 138
Temp casing [ ] Yes Dia From + [ ] To

(7) PERFORATIONS/SCREENS
Perforations Method
Screens Type Material

Perf/ Screen	Casing/ Liner	Screen Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ pipe size

(8) WELL TESTS: Minimum testing time is 1 hour
○ Pump ○ Bailer ◉ Air ○ Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
100		300	1

Temperature 54 °F Lab analysis [ ] Yes By
Water quality concerns? [ ] Yes (describe below) TDS amount 307 ppm

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)
County HARNEY Twp 23.00 S N/S Range 33.00 E E/W WM
Sec 8 NW 1/4 of the SW 1/4 Tax Lot 800
Tax Map Number Lot
Lat ° ' " or DMS or DD
Long ° ' " or DMS or DD
○ Street address of well ◉ Nearest address
HWY 20 & PENNY RD, BURNS OR

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+	SWL(ft)
Existing Well / Pre-Alteration			[ ]	
Completed Well	7/25/2017		[ ]	30

Flowing Artesian? [ ] Dry Hole? [ ]

WATER BEARING ZONES Depth water was first found 30.00

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
7/21/2017	30	48	20		[ ]	30
7/25/2017	100	125	300		[ ]	30
					[ ]	
					[ ]	
					[ ]	

(11) WELL LOG
Ground Elevation

Material	From	To
brown sand	0	3
brown clay	3	15
grey clay	15	19
blue clay	19	30
blue clay & cracks	30	48
grey clay	48	125
hard grey clay with fractures	125	302

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JUL 06 2020
OWRD

Date Started 7/21/2017 Completed 7/25/2017

(unbonded) Water Well Constructor Certification
I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.
License Number 1896 Date 7/27/2017
Signed TONY HACKETT (E-filed)

(bonded) Water Well Constructor Certification
I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.
License Number 1899 Date 7/27/2017
Signed SAM P KINGREY (E-filed)
Contact Info (optional)

ORIGINAL - WATER RESOURCES DEPARTMENT
THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK Form Version:

G-17777

Oregon
Kate Brown, Governor

Water Resources Department
725 Summer St NE, Suite A
Salem, OR 97301
(503) 986-0900
Fax (503) 986-0904

October 1, 2019

MIKE TAYLOR
VIRGINIA TAYLOR
33125 CHURCH RD
WARREN, OR 97053

RE: Status of groundwater right permit(s)
Permit: G 17373 *, with a completion date of 5/14/2020
Permit: G 17375 *, with a completion date of 5/14/2020

Dear Groundwater Right Holder,

Our records indicate that you are the owner or agent of the water right permit(s) identified above. This letter includes important information to remind you about requirements related to developing water under your permit(s), and to help you anticipate how the Department may process future requests, specifically extensions of time related to these water right permits.

A permit provides authorization to develop and put water to beneficial use. Permits require development of the water use according to the limits and conditions of the permit by the completion date specified in the permit, usually within five years of issuance. Upon reaching the completion date, the permit holder is required to submit a claim of beneficial use to the Department within one year. A claim of beneficial use demonstrates to the Department that work has been completed within the terms and conditions of the permit and the extent of water use. Alternatively, a permit holder may need to apply for an extension of time to fully develop the water use under the permit or to come into compliance with certain time sensitive conditions specified in the permit.

The water right permit(s) listed above are located within or near the Greater Harney Valley Groundwater Area of Concern, an administrative area established by the Water Resources Commission in the Malheur Lakes Basin Program rules (OAR 690-512-0020) in 2016. While the Department evaluates each extension of time application on a case-by-case basis, please be aware that due to concerns about over-appropriation and an assessment of the present demand for water within or near the Groundwater Area of Concern, extensions of time are unlikely to be approved to allow any additional development of irrigated lands beyond what has been developed as of the currently authorized completion date. Extensions may be approved to address minor deficiencies with time sensitive permit conditions.

An attachment to this letter provides annotated links to several online resources. In addition, **staff from the Department will be available to meet with you in person to answer questions on Wednesday, October 16, from 2-6 PM in the back meeting room of The Pine Room in Burns. Please join us to make sure you have the information you need to make important decisions about your water right(s).**

Water Right Resources:

- **Water Rights in Oregon Booklet ("Aqua Book")**
  https://www.oregon.gov/OWRD/WRDPublications1/aquabook.pdf
  General description of Oregon's water rights system.

- **Water Rights Information System**
  https://apps.wrd.state.or.us/apps/wr/wrinfo/
  The Department's online record of your water right file. A PDF copy of your permit and other related documents are available under the "Scanned Documents" section.

- **Claim of Beneficial Use / Certification Information**
  https://www.oregon.gov/OWRD/programs/WaterRights/Cert/Pages/default.aspx
  Find forms and information necessary to file a claim of beneficial use to complete the development of your water right and obtain a Certificate.

- **Extension of Time**
  https://www.oregon.gov/OWRD/programs/WaterRights/Cert/Pages/default.aspx
  Find forms and information necessary to file an extension of time if necessary to come into compliance with certain time sensitive conditions as required by the permit.

Additional Information:

- **Malheur Lake Basin Groundwater Rules:**
  https://secure.sos.state.or.us/oard/view.action?ruleNumber=690-512-0020
  In April 2016, the Water Resources Commission established the Greater Harney Valley Groundwater Area of Concern (GHVGAC) in the Malheur Lakes Basin Program Rules. Among other things, the rules required the Department to complete a Groundwater Study by 2020, and then convene a Rules Advisory Committee to reexamine these rules in 2021.

- **Groundwater Study Advisory Committee:**
  https://www.oregon.gov/OWRD/programs/GWWL/GW/HarneyBasinStudy/Pages/default.aspx
  In May 2016, OWRD and the Harney County Court appointed a Groundwater Study Advisory Committee to foster an open exchange of information, data, and ideas between Harney County residents, interested parties, and the groundwater study team.

- **Community-Based Water Planning:**
  http://hcwatershedcouncil.com/community-based-water-planning/
  In addition to the groundwater study, the Harney County Watershed Council and Harney County Court have undertaken a place-based integrated water resources planning effort in the basin. The Community-Based Planning group is working to develop integrated solutions for meeting long-term water needs", in which they will recommend a suite of actions to address the community's groundwater-related challenges.

Mailing List for Proposed Certificate

Copies Mailed

by: TM
(STAFF)

on: 6/4/2021
(DATE)

Application: G-17777

Permit: G-17375

Certificate:

Permit/Certificate Holder:

MIKE TAYLOR
VIRGINIA TAYLOR
33125 CHURCH RD
WARREN OR 97053

Is the Permit Holder(s) of record currently identified as a landowner of any tax lots involved as confirmed by the County records? **YES - PER COUNTY**

Copies of Proposed Certificate to be sent to:

1. File

Other persons to receive copies: (include map):

1. JOHN SHORT, AGENT
2. GARY DEJARNATT, CWRE

Oregon
Kate Brown, Governor

Water Resources Department
725 Summer St NE, Suite A
Salem, OR 97301
(503) 986-0900
Fax (503) 986-0904

June 4, 2021

MIKE TAYLOR
VIRGINIA TAYLOR
33125 CHURCH RD
WARREN OR 97053

Reference: Application G-17777 Permit G-17375

The Department has been reviewing the Claim of Beneficial Use (claim) report and map, received on July 6, 2020. The Department is prepared to issue a proposed certificate for this permit; however the Department has identified an issue that must be resolved before the issuance of a certificate.

The Pump Test requirement for the permit has not yet been satisfied. Oregon Administrative Rule 690-217-0020(1) requires that ground water permit holders with a priority date on or after December 20, 1988 submit the results of a pump test for each well listed in your claim of beneficial use before a water right certificate can be issued. These rules also allow the well owner to request one of two types of exemptions related to the testing of the well(s). The first type of exemption request is for an "Unreasonable Burden." This exemption can be requested if testing the well(s) would place an unreasonable burden on the well owner (OAR 690-217-0015(3) and (4)). Examples could include a) an economic hardship or b) the test would cause an interruption of services to customers or possible other necessary uses from the well (domestic, livestock, ect.). The second exemption request allows an owner with multiple wells to request that a qualifying, previously approved pump test on one of their wells be used to satisfy the requirement for additional wells under their ownership (OAR 690-217-0020(3)). No fee is required to request either type of exemption. Exemptions must be requested in writing using one of the two exemption forms before being considered. A one page description of the Pump Test Program along with the necessary forms to request either type of exemption or perform the test is attached. Should you have any additional questions concerning the Pump Test requirements, please contact Halley Barnett at 503-986-0879 or send an email to: wrd_dl_pumptestsupport@oregon.gov

If your name is not listed on the draft certificate, and you are the current landowner, and would like to have the final certificate issued in your name, you may apply through the Department to have the permit assigned to you. If you have any questions about the assignment process, please contact Mary Bjork at 503-986-0817.

Please see enclosures which include 1) a Pump Test Packet and 2) draft certificate for Application G-17777. Please contact the Department and let us know how you wish to proceed. If you have any questions please contact me at 503-986-0887.

Sincerely,

Codi Holmes

Codi Holmes
Certificate Section

enclosures

Cc: File G-17777
WM # 10
Gary DeJarnatt, CWRE
John Short, Agent

STATE OF OREGON

COUNTY OF HARNEY

CERTIFICATE OF WATER RIGHT

THIS CERTIFICATE ISSUED TO

MIKE TAYLOR
VIRGIINIA TAYLOR
33125 CHURCH RD
WARREN OR 97053

confirms the right to the use of water perfected under the terms of Permit G-17375. The amount of water used to which this right is entitled is limited to the amount used beneficially, and shall not exceed the amount specified, or its equivalent in the case of rotation, measured at the point of diversion from the source. The specific limits and conditions of the use are listed below.

APPLICATION FILE NUMBER: G-17777

SOURCE OF WATER: WELL 4 IN MALHEUR SLOUGH BASIN

PURPOSE or USE: IRRIGATION OF 142.8 ACRES

MAXIMUM RATE: 1.785 CUBIC FEET PER SECOND

PERIOD OF USE: MARCH 1 THROUGH OCTOBER 31

DATE OF PRIORITY: FEBRUARY 28, 2014

The well is located as follows:

Twp	Rng	Mer	Sec	Q-Q	Measured Distances
23 S	33 E	WM	7	SE NE	60 FEET NORTH AND 70 FEET WEST FROM E1/4 CORNER, SECTION 7

The amount of water used for irrigation under this right, together with the amount secured under any other right existing for the same lands, is limited to a diversion of ONE-EIGHTIETH of one cubic foot per second and 3.0 acre-feet for each acre irrigated during the irrigation season of each year.

A description of the place of use is as follows:

Twp	Rng	Mer	Sec	Q-Q	Acres
23 S	33 E	WM	7	NE NE	40.0
23 S	33 E	WM	7	NW NE	40.0
23 S	33 E	WM	7	SW NE	31.4
23 S	33 E	WM	7	SE NE	31.4

NOTICE OF RIGHT TO PETITION FOR RECONSIDERATION OR JUDICIAL REVIEW

This is an order in other than a contested case. This order is subject to judicial review under ORS 183.484 and ORS 536.075. Any petition for judicial review must be filed within the 60-day time period specified by ORS 183.484(2). Pursuant to ORS 183.484, ORS 536.075 and OAR 137-004-0080, you may petition for judicial review and petition the Director for reconsideration of this order. A petition for reconsideration may be granted or denied by the Director, and if no action is taken within 60 days following the date the petition was filed, the petition shall be deemed denied. In addition, under ORS 537.260 any person with an application, permit or water right certificate subsequent in priority may jointly or severally contest the issuance of the certificate within three months after issuance of the certificate.

Measurement devices, and recording/reporting of annual water use conditions:

A. The water user shall maintain, in good working order, a totalizing flow meter or other suitable measuring device as approved by the Director at each point of appropriation.

B. The water user shall allow the watermaster access to the meter or measuring device; provided however, where any meter or measuring device is located within a private structure, the watermaster shall request access upon reasonable notice.

C. The water user shall keep a complete record of the volume of water diverted each month, and shall submit a report which includes water use measurements to the Department annually or more frequently as may be required by the Director. Further, the Director may require the water user to report general water-use information, including the place and nature of use of water under the right.

D. The Director may provide an opportunity for the water user to submit alternative measuring and reporting procedures for review and approval.

The Department requires the water user to obtain, from a qualified individual (see below), and report annual static water levels for each well on the right. The static water level shall be measured in the month of March. Reports shall be submitted to the Department within 30 days of measurement.

The water user shall report annual March static water-level measurements whether or not the well is used. The reference level against which future measurements will be compared is 27.8 feet below ground surface. The Director may require the user to obtain and report additional water levels each year if more data are needed to evaluate the aquifer system.

All measurements shall be made by a certified water rights examiner, registered professional geologist, registered professional engineer, licensed well constructor or pump installer licensed by the Construction Contractors Board. Measurements shall be submitted on forms provided by, or specified by, the Department. Measurements shall be made with equipment that is accurate to at least the standards specified in OAR 690-217-0045. The Department requires the individual performing the measurement to:

A. Associate each measurement with an owner's well name or number and a Department well log ID; and
B. Report water levels to at least the nearest tenth of a foot as depth-to-water below ground surface; and
C. Specify the method of measurement; and
D. Certify the accuracy of all measurements and calculations reported to the Department.

The water user shall discontinue use of, or reduce the rate or volume of withdrawal from, the well(s) if any of the following events occur:

A. Annual water-level measurements reveal an average water-level decline of three or more feet per year for five consecutive years; or
B. Annual water-level measurements reveal a water-level decline of 15 or more feet in fewer than five consecutive years; or
C. Annual water-level measurements reveal a water-level decline of 25 or more feet; or
D. Hydraulic interference leads to a decline of 25 or more feet in any neighboring well with senior priority.

The period of restricted use shall continue until the water level rises above the decline level which triggered the action or the Department determines, based on the water user's and/or the Department's data and analysis, that no action is necessary because the aquifer in question can sustain the observed declines without adversely impacting the resource or causing substantial interference with senior water rights. The water user shall not allow excessive decline, as defined in Commission rules, to occur within the aquifer as a result of use under this right. If more than one well is involved, the water user may submit an alternative measurement and reporting plan for review and approval by the Department.

The water user shall maintain one minimum six-inch diameter observation well to penetrate the same aquifer as the production wells. The well shall meet the Departments' minimum well construction standards and shall be cased and sealed to the same depth as the production wells. The well shall be constructed at a location approved by the Department for the purpose of instrumentation with continuous water-level monitoring equipment. The landowner or water use shall provide

access to the Department staff to install and maintain the monitoring equipment. The well shall not be used for any other purpose while the Department is monitoring water levels. The well shall be completed prior to water use under the terms of any permit issued. This condition shall not apply if an observation well is constructed under the terms of any permit issued for application G-17722.

The water user shall ensure that the well has been assigned an OWRD Well Identification Number (Well ID tag), which shall be permanently attached to the well. The Well ID shall be used as a reference in any correspondence regarding the well, including any reports of water use, water level, or pump test data.

Failure to comply with any of the provisions of this right may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the right.

If substantial interference with a senior water right occurs due to withdrawal of water from any well listed on this right, then use of water from the well(s) shall be discontinued or reduced and/or the schedule of withdrawal shall be regulated until or unless the Department approves or implements an alternative administrative action to mitigate the interference. The Department encourages junior and senior appropriators to jointly develop plans to mitigate interferences.

The well(s) shall be maintained in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon. The works shall be equipped with a usable access port, and may also include an air line and pressure gauge adequate to determine the water level elevation in the well at all times.

The use may be restricted if the quality of downstream waters decreases to the point that those waters no longer meet state and federal water quality standards due to reduced flows.

Where two or more water users agree among themselves as to the manner of rotation in the use of water and such agreement is placed in writing and filed by such water users with the watermaster, and such rotation system does not infringe upon such prior rights of any water user not a party to such rotation plan, the watermaster shall distribute the water according to such agreement.

The Director may require water level or pump test results every ten years.

This right is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.

By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.

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

Issued _____.

Dwight French
Water Right Services Division Administrator, for
Thomas M. Byler, Director
Oregon Water Resources Department

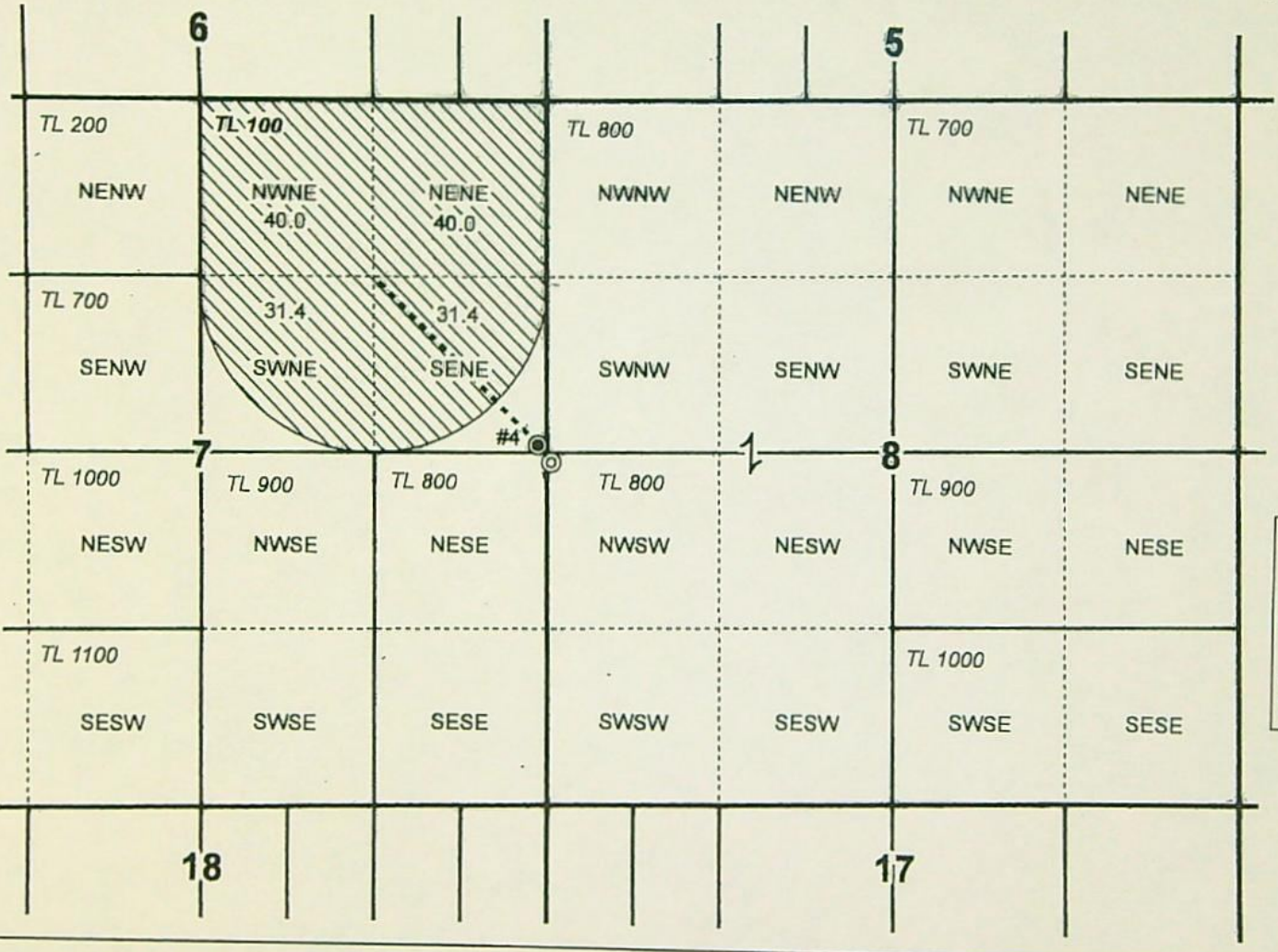
Certified Water Right Examiner
G33
Gary L. Delarnatt
Nov. 19, 1987
STATE OF OREGON

RENEWAL DATE 12/31/2021

T23S R33E, WM, HARNEY COUNTY, OR

0 1,320 Feet

1" = 1320'



- Well & Meter
- Observation Well L-125166
- Pipeline
- POU IR
- Section
- Quarter Quarter
- Tax Lot

Well Locations:

Well #4 (HARN 52879/L-134220):
60' N, 70' W of E 1/4 Cor Sec 7

Observation Well (HARN 52665/L-125166):
70' S, 30' E of E 1/4 Cor Sec 7

CLAIM OF BENEFICIAL USE MAP
Mike & Virginia Taylor
Ap. G-17777 Permit G-17375 Project #20032 Date: 5/24/2020

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

WATER RIGHT SERVICES, LLC
PO BOX 1830, BEND, OR 97709
WWW.OREGONWATER.US CCB # 197121
johnshort@usa.com 541-389-2837

Checklist for Claims of Beneficial Use Received at CSG Counter

Application # G-17777	WRD Reviewer Judy Ferrell
Transfer #	
Date Received 07/06/2020	
CWRE Name Gary L DeJarnatt	

Priority Date: February 28, 2014

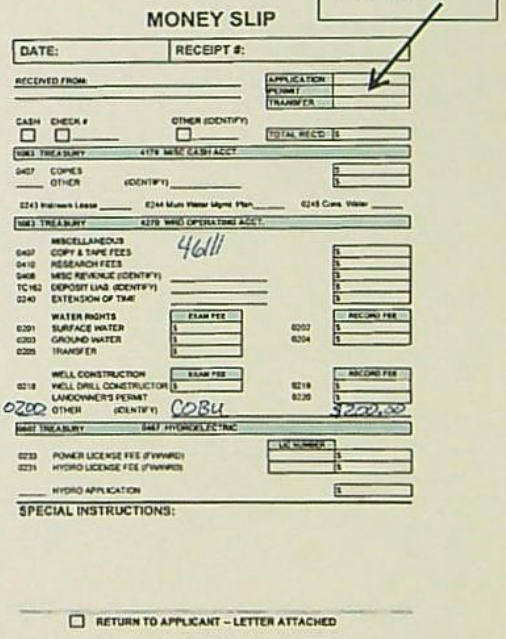
Fees Required:

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

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

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

Fill in App or Transfer Number


MONEY SLIP

DATE: RECEIPT #:

RECEIVED FROM:

APPLICATION
PERMIT
TRANSFER

CASH CHECK # OTHER (IDENTIFY) TOTAL RECD: $

1083 TREASURY 4179 MISC CASH ACCT

0407 COPIES $
OTHER (IDENTIFY) $

0243 Instream Lease 0244 Mun Water Mgmt Plan 0245 Conv. Water

1083 TREASURY 4279 WRD OPERATING ACCT

MISCELLANEOUS 4611
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 $

WELL CONSTRUCTION EXAM FEE RECORD FEE
0218 WELL DRILL CONSTRUCTOR $ 0219 $
LANDOWNER'S PERMIT 0220 $
0200 OTHER (IDENTIFY) COBU $200.00

0467 TREASURY 0467 HYDROELECTRIC

LIC NUMBER
0233 POWER LICENSE FEE (FWWRD) $
0231 HYDRO LICENSE FEE (FWWRD) $
HYDRO APPLICATION $

SPECIAL INSTRUCTIONS:

RETURN TO APPLICANT – LETTER ATTACHED

Map Review:

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

Report Review:

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

Groundwater File Review:

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

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

STATE OF OREGON

WATER RESOURCES DEPARTMENT

RECEIPT # 132986

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

INVOICE # _____

RECEIVED FROM: Michael T. or Virginia Taylor

BY: _____

APPLICATION	G-17777
PERMIT	
TRANSFER	

CASH: ☐ CHECK:# ☒ 687 OTHER: (IDENTIFY) ☐ _____

TOTAL REC'D $ 200.00

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

46111

MISCELLANEOUS

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	$		

WELL CONSTRUCTION

		EXAM FEE		LICENSE FEE
0218	WELL DRILL CONSTRUCTOR	$	0219	$
	LANDOWNER'S PERMIT		0220	$

0200 OTHER (IDENTIFY) COBL $200.00

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: 132986 DATED: 7-6-2020 BY: _____

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

CLAIM OF BENEFICIAL USE for Groundwater Permits claiming more than 0.1 cfs

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

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A fee of $200 must accompany this form for permits with priority dates of July 9, 1987, or later.

A separate form shall be completed for each permit.

In cases where a permit has been amended through the permit amendment process, a separate claim for the permit amendment is not required. Incorporate the permit amendment into the claim for the permit.

This form is subject to revision. **Begin each new claim** by checking for a new version of this form at:
https://www.oregon.gov/OWRD/Forms/Pages/default.aspx
The completion of this form is required by OAR 690-014-0100(1) and 690-014-0110(4).

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

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

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

If you have questions regarding the completion of this form, please call 503-986-0900 and ask for the Certificate Section.

The Department has a program that allows it to enter into a voluntary agreement with an applicant for expedited services. Under such an agreement, the applicant pays the cost to hire additional staff that would not otherwise be available. This program means a certificate may be issued in about a month. For more information on this program see
https://www.oregon.gov/OWRD/programs/WaterRights/RA/Pages/default.aspx

SECTION 1

GENERAL INFORMATION

1. **File Information:**

APPLICATION #	PERMIT # (IF APPLICABLE)	PERMIT AMENDMENT # (IF APPLICABLE)
G-17777	G-17375	T-

2. Property Owner (current owner information):

Applicant/Business Name	Phone No.	Additional Contact No.
Michael T. & Virginia Taylor	503-849-5629	
Address		
33125 Church Road		

City	State	Zip	E-Mail
Warren	OR	97053	

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

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

Permit Holder of Record		
Same		
Address		
City	**State**	**Zip**

Additional Permit Holder of Record		
N/A		
Address		
City	**State**	**Zip**

4. Date of Site Inspection:

3-21-2020 & 5-9-2020

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

Name	Date	Association with the Project
Michael T. Taylor	5-9-2020	Owner

6. County:

Harney

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

Owner of Record		
N/A		
Address		
City	**State**	**Zip**

Add additional tables for owners of record as needed

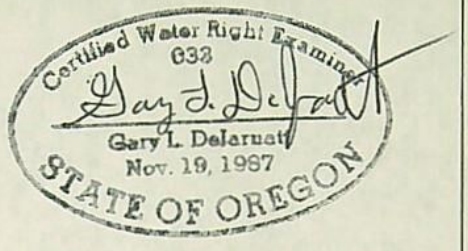
SECTION 2

SIGNATURES

CWRE Statement, Seal and Signature

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

Seal and Signature



Renewal Date: 12-31-2021

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CWRE NAME		PHONE NO.	ADDITIONAL CONTACT NO.
Gary L. DeJarnatt **Project # 20032**			**John Short 541-389-2837**
ADDRESS **20735 Double Peaks Drive**			
CITY **Bend**	STATE **OR**	ZIP **97701**	E-MAIL **johnshort@usa.com**

Permit Holder of Record Signature or Acknowledgement

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

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

SIGNATURE	PRINT OR TYPE NAME	TITLE	DATE
Michael T Taylor	MICHAEL T TAYLOR	OWNER	7-3-20
Virginia Taylor	VIRGINIA TAYLOR	OWNER	7-3-20

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SECTION 3

CLAIM DESCRIPTION

1. Point of appropriation name or number:

POINT OF APPROPRIATION (POA) NAME OR NUMBER (CORRESPOND TO MAP)	WELL LOG ID # FOR ALL WORK PERFORMED ON THE WELL (IF APPLICABLE)	WELL TAG # (IF APPLICABLE)
Well #4	HARN 52879	L-134220

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

2. Point of appropriation source, if indicated on permit:

POA NAME OR NUMBER	SOURCE BASIN LOCATED WITHIN	TRIBUTARY
Well #4	Malheur Slough Basin	

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

POA NAME OR NUMBER	USES	IF IRRIGATION, LIST CROP TYPE	SEASON OR MONTHS WHEN WATER WAS USED	ACTUAL RATE OR VOLUME USED (CFS, GPM, OR AF)
Well #4	IR	Hay/Pasture	Mar 1 – Oct 31	1.79 CFS
Total Quantity of Water Used				1.79 CFS

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

Water is pumped from Well #4 into a pipeline to a pivot. The corners are irrigated using two portable Big Gun Sprinklers.

Reminder: The map associated with this claim must identify the location of the point(s) of diversion, Donation Land Claims (DLC), Government Lots (GLot), and Quarter-Quarters (QQ).

5. Variations:

Was the use developed differently from what was authorized by the permit, permit amendment final order, or extension final order? If yes, describe below. YES NO

(e.g. *"The permit allowed three points of appropriation. The water user only developed one of the points."* or *"The permit allowed 40.0 acres of irrigation. The water user only developed 10.0 acres."*)

The permit allowed for 160.0 acres of irrigation, the water user only developed 142.8 acres. The permit allowed for two points of appropriation, the water user only developed one of the points.

6. Claim Summary:

POA NAME OR #	MAXIMUM RATE AUTHORIZED	CALCULATED THEORETICAL RATE BASED ON SYSTEM	AMOUNT OF WATER MEASURED	USE	# OF ACRES ALLOWED	# OF ACRES DEVELOPED
Well #4	2.0 CFS	27.75 CFS	N/A	IR	160.0 AC	142.8 AC

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SECTION 4

SYSTEM DESCRIPTION

Are there multiple POAs? YES NO

If *"YES"* you will need to copy and complete a separate Section 4 for each POA.

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

Well #4 HARN 52879 / L-134220

A. Place of Use

1. Is the right for municipal use? YES NO

If "YES" the table below may be deleted.

TWP	RNG	MER	SEC	QQ	GLOT	DLC	USE	IF IRRIGATION, # PRIMARY ACRES	IF IRRIGATION, # SUPPLEMENTAL ACRES
23 S	33 E	WM	7	NENE			IR	40.0	
"	"	"	"	NWNE			"	40.0	
"	"	"	"	SWNE			"	31.4	
"	"	"	"	SENE			"	31.4	
Total Acres Irrigated								142.8	

Reminder: The map associated with this claim must identify Donation Land Claims (DLC), Government Lots (GLot), Quarter Quarters (QQ), and if for irrigation, the number of acres irrigated within each projected DLC, GLot, and QQ.

B. Groundwater Source Information (Well)

1. Is the appropriation from a well? YES NO

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

2. Describe the access port (type and location) or other means to measure the water level in the well:

3/4" threaded cap in top of steel casing.

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

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

4. In addition to the information requested in item "3" above, provide any other information which may help the Department locate any well logs associated with this appropriation.

N/A

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C. Groundwater Source Information (Sump)

1. Is the appropriation from a dug well (sump)? YES **NO**

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

D. Diversion and Delivery System Information

Provide the following information concerning the diversion and delivery system. Information provided must describe the equipment used to transport and apply the water from the point of appropriation to the place of use.

1. Is a pump used? **YES** NO

If "NO" items 2 through item 6 may be deleted.

2. Pump Information:

Manufacturer	Model	Serial Number	Type (centrifugal, turbine or submersible)	Intake Size	Discharge Size
Well Line	P80127		Turbine		

3. Motor Information:

Manufacturer	Horsepower
De'ran	300 HP

4. Theoretical Pump Capacity:

Horsepower	Operating PSI	Lift from Source to Pump *If a well, the water level during pumping	Lift from Pump to Place of Use	Total Pump Output (in cfs)
300 HP	15 PSI	31 FT	7 FT	27.75 CFS

5. Provide pump calculations:

See attached OWRD calculations.

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

Initial Meter Reading	Ending Meter Reading	Duration of Time Observed	Total Pump Output (in cfs)
N/A			

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

7. Is the distribution system piped? **YES** NO

If "NO" items 8 through item 13 may be deleted.

8. Mainline Information:

Mainline Size	Length	Type of Pipe	Buried or Above Ground
8"	1760'	PVC	Buried
6"	Varies	Flexible Rubber	Above Ground

9. Lateral or Handline Information:

Lateral or Handline Size	Length	Type of Pipe	Buried or Above Ground
N/A			

10. Sprinkler Information:

Size	Operating PSI	Sprinkler Output (GPM)	Total Number of Sprinklers	Maximum Number Used	Total Sprinkler Output (CFS)
N/A					

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

11. Drip Emitter Information:

Size	Operating PSI	Emitter Output (GPM)	Total Number of Emitters	Maximum Number Used	Total Emitter Output (CFS)
N/A					

12. Drip Tape Information:

Dripper Spacing in Inches	GPM per 100 Feet	Total Length of Tape	Maximum Length of Tape Used	Total Tape Output (CFS)	Additional Information
N/A					

13. Pivot Information:

Manufacturer	Maximum Wetted Radius	Operating PSI	Total Pivot Output (GPM)	Total Pivot Output (CFS)
Pierce	1330'	15 PSI	849 GPM	1.89 CFS

E. Storage

1. Does the distribution system include in-system storage (e.g. storage tank, bulge in system / reservoir)? YES **NO**

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

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F. Gravity Flow Pipe

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

1. Does the system involve a gravity flow pipe? YES **NO**

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

G. Gravity Flow Canal or Ditch

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

1. Is a gravity flow canal or ditch used to convey the water as part of the distribution system? YES **NO**

H. Additional notes or comments related to the system:

Big Gun #1 sprinkler output = 320 GPM per manufacturer specifications.
Big Gun #2 sprinkler output = 158 GPM per manufacturer specifications.

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SECTION 5

CONDITIONS

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

1. Time Limits:

Permits and extension final orders contain any or all of the following dates: the date when the actual construction work was to begin, the date when the construction was to be completed, and the date when the complete application of water to the proposed use was to be completed. These dates may be referred to as ABC dates. Describe how the water user has complied with each of the development timelines established in the permit or permit extension order:

	Date from Permit	Date Accomplished*	Description of Actions Taken by Water User to Comply with the Time Limits
Issuance Date	5-14-2014		
Begin construction (A)			
Complete construction (B)	5-14-2020	5-9-2020	System Complete
Complete application of water (C)	5-14-2020	5-9-2020	Complete Application of Water to Beneficial Use

* must be within period between permit, or any extension final order issuance and the date to completely apply water

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

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

3. Initial Water Level Measurements:

a. Was the water user required to submit an initial static water level measurement? **YES** NO

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

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

March

c. Was the measurement submitted to the Department? **YES** NO

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

Date of Measurement	Measurement Made By	Method	Measurement

4. Annual Static Water Level Measurements:

a. Was the water user required to submit annual static water level measurements? **YES** NO

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

b. Provide the month, or months, the static water level measurement(s) were to be made:

March

c. Were the static water level measurements taken in the month(s) required? **YES** NO

d. If "YES", were those measurements submitted to the Department? **YES** NO

e. If the annual measurements were not submitted, provide the measurements now:

DATE OF MEASUREMENT	MEASUREMENT MADE BY	METHOD	MEASUREMENT

5. Pump Test:

a. Did the permit require the submittal of a pump test? **YES** NO

Ground water permits with priority dates on or after **December 20, 1988**, require the submittal of a pump test prior to issuance of a certificate. In some cases, the permit holder may qualify for a multiple well exemption or an unreasonable burden exemption.

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For additional information regarding pump tests see:
https://www.oregon.gov/OWRD/programs/GWWL/GW/Pages/PumpTestProgram.aspx

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

b. Has the pump test been previously submitted to the Department? YES **NO**

c. Is the pump test attached to this claim? YES **NO**

d. Has the pump test been approved by the Department? YES **NO**

e. Has a pump test exemption been approved by the Department? YES **NO**

**** Claims will not be reviewed until a pump test or exemption has been approved by the Department**

6. Measurement Conditions:

a. Does the permit, permit amendment, or any extension final order require the installation of a meter or approved measuring device? **YES** NO

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

Reminder: If a meter or approved measuring device was required, the COBU map must indicate the location of the device in relation to the point of diversion or appropriation.

b. Has a meter been installed? **YES** NO

c. Meter Information

POD/POA NAME OR #	MANUFACTURER	SERIAL #	CONDITION (WORKING OR NOT)	CURRENT METER READING	DATE INSTALLED
Well #4	**Dixson HD**		**Working**	**4790**	**2020**

If a meter has been installed, items d through f relating to this section may be deleted.

7. Recording and reporting conditions:

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

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

b. Have the reports been submitted? **YES** NO

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

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

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

b. Was submittal of a ground water monitoring plan required? YES **NO**

c. Was submittal of a water management and conservation plan required? YES **NO**

d. Was a Well Identification Number (Well ID tag) assigned and attached to the well? **YES** NO

Well ID #	Date Attached To Well
Well #4: L-134220	**2020**

e. Other conditions? **YES** NO

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

Observation Well Condition: HARN 52665/L-125166 constructed per permit condition.

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SECTION 6

ATTACHMENTS

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

Attachment Name	Description
Pump Calculations	**OWRD Pump Calculations**
CBU Map	**Claim of Beneficial Use Map**
Well Logs	**HARN 52879/L-134220 & HARN 52665/L-125166.**

SECTION 7

CLAIM OF BENEFICIAL USE MAP

The Claim of Beneficial Use Map must be submitted with this claim. Claims submitted without the Claim of Beneficial Use map will be returned. The map shall be submitted on poly film at a scale of 1" = 1320 feet, 1" = 400 feet, or the original full-size scale of the county assessor map for the location.

Provide a general description of the survey method used to prepare the map. Examples of possible methods include, but are not limited to, a traverse survey, GPS, or the use of aerial photos. If the basis of the survey is an aerial photo, provide the source, date, series and the aerial photo identification number.

On site direct measurements and NAIP Imagery

Map Checklist

Please be sure that the map you submit includes ALL the items listed below.
(Reminder: Incomplete maps and/or claims may be returned.)

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

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Pump Capacity Calculation Sheet				TAYLOR Permit G-17375 WELL #4 HARN 52879/L-134220
using Department designed formula:				
(hp)(efficiency) / (lift + psi head) = capacity in cfs				
Efficiency:				
Centrifugal = 6.61				
Turbine = 7.04				
Data Entry (fill in underlined blanks)				
HP =	300			
Efficiency =	7.04			
Lift =	38			
PSI =	15			
Results Calculated				
(hp)(efficiency) =		2112		
Head based on psi =		38.1		
Total dynamic head =		76.1		
(head + lift)				
Pump Capacity =		**27.75**	**cfs**	

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STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765 & OAR 690-205-0210)

HARN 52879
3/6/2020

WELL I.D. LABEL# L 134220
START CARD # 1046460
ORIGINAL LOG #

(1) LAND OWNER

Owner Well I.D.
First Name MICHAEL Last Name TAYLOR
Company
Address PO BOX 162
City SCAPPOOSE State OR Zip 97056

(2) TYPE OF WORK

☒ New Well ☐ Deepening ☐ Conversion ☐ Alteration (complete 2a & 10) ☐ Abandonment(complete 5a)

(2a) PRE-ALTERATION

	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
Casing:									

	Material	From	To	Amt	sacks/lbs
Seal:					

(3) DRILL METHOD

☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger ☐ Cable Mud
☐ Reverse Rotary ☐ Other

(4) PROPOSED USE

☐ Domestic ☒ Irrigation ☐ Community
☐ Industrial/ Commericial ☐ Livestock ☐ Dewatering
☐ Thermal ☐ Injection ☐ Other

(5) BORE HOLE CONSTRUCTION

Special Standard ☐ (Attach copy)
Depth of Completed Well 300.00 ft.

BORE HOLE

Dia	From	To
16	0	60
12	60	300

SEAL

Material	From	To	Amt	sacks/lbs
Bentonite	0	60	57	S
		Calculated	47.3	
		Calculated		

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E
☒ Other POURED AND TAGGED
Backfill placed from ft. to ft. Material
Filter pack from ft. to ft. Material Size
Explosives used: ☐ Yes Type Amount

(5a) ABANDONMENT USING UNHYDRATED BENTONITE

Proposed Amount Actual Amount

(6) CASING/LINER

Casing	Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
●	○	12	☒	2	135	.250	●	○	☒	☐
○	○		☐				○	○	☐	☐
○	○		☐				○	○	☐	☐
○	○		☐				○	○	☐	☐
○	○		☐				○	○	☐	☐

Shoe ☐ Inside ☒ Outside ☐ Other Location of shoe(s) 135
Temp casing ☐ Yes Dia From + ☐ To

(7) PERFORATIONS/SCREENS

Perforations Method
Screens Type Material

Perf/ Screen	Casing/ Liner	Screen Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ pipe size

(8) WELL TESTS: Minimum testing time is 1 hour

○ Pump ○ Bailer ◉ Air ○ Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
500		300	1

Temperature 54 °F Lab analysis ☐ Yes By
Water quality concerns? ☐ Yes (describe below) TDS amount 308 ppm

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County HARNEY Twp 23.00 S N/S Range 33.00 E E/W WM
Sec 7 SE 1/4 of the NE 1/4 Tax Lot 800
Tax Map Number Lot
Lat ° ' " or DMS or DD
Long ° ' " or DMS or DD
○ Street address of well ◉ Nearest address
HALFWAY BETWEEN NEWTON ROAD AND PENNY LANE ON WHAT WOULD BE LANE 4

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+	SWL(ft)
Existing Well / Pre-Alteration				
Completed Well	3/3/2020			31

Flowing Artesian? ☐ Dry Hole? ☐

WATER BEARING ZONES Depth water was first found 42.00

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
3/3/2020	42	50	25			31
3/5/2020	110	300	500			31

(11) WELL LOG

Ground Elevation

Material	From	To
Top Soil	0	2
Brown Sticky Clay	2	21
Grey Clay	21	42
Grey Clay Cracks W/Black Sand	42	50
Grey Clay W/Cracks	50	110
Hard Fractured Clay, Grey	110	300

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Date Started 3/3/2020 Completed 3/5/2020

(unbonded) Water Well Constructor Certification

I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

License Number 1896 Date 3/6/2020
Signed TONY HACKETT (E-filed)

(bonded) Water Well Constructor Certification

I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

License Number 1899 Date 3/6/2020
Signed SAM KINGREY (E-filed)
Contact Info (optional)

ORIGINAL - WATER RESOURCES DEPARTMENT

THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK Form Version:

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765 & OAR 690-205-0210)

HARN 52665
7/27/2017

WELL I.D. LABEL# L 125166
START CARD # 1035431
ORIGINAL LOG #

(1) LAND OWNER
Owner Well I.D.
First Name MICHAEL TERRY Last Name TAYLOR
Company
Address PO BOX 162
City SCAPPOOSE State OR Zip 97056

(2) TYPE OF WORK
[X] New Well [ ] Deepening [ ] Conversion [ ] Alteration (complete 2a & 10) [ ] Abandonment(complete 5a)

(2a) PRE-ALTERATION
	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
Casing:									

	Material	From	To	Amt	sacks/lbs
Seal:					

(3) DRILL METHOD
[X] Rotary Air [ ] Rotary Mud [ ] Cable [ ] Auger [ ] Cable Mud
[ ] Reverse Rotary [ ] Other

(4) PROPOSED USE
[X] Domestic [ ] Irrigation [ ] Community
[ ] Industrial/ Commericial [ ] Livestock [ ] Dewatering
[ ] Thermal [ ] Injection [ ] Other

(5) BORE HOLE CONSTRUCTION
Special Standard [ ] (Attach copy)
Depth of Completed Well 302.00 ft.

BORE HOLE

Dia	From	To
10	0	60
6	60	302

SEAL

Material	From	To	Amt	sacks/lbs
Bentonite	0	60	28	S
		Calculated	27.38	
		Calculated		

How was seal placed: Method [ ] A [ ] B [ ] C [ ] D [ ] E
[X] Other POURED & TAGGED
Backfill placed from ft. to ft. Material
Filter pack from ft. to ft. Material Size
Explosives used: [ ] Yes Type Amount

(5a) ABANDONMENT USING UNHYDRATED BENTONITE
Proposed Amount Actual Amount

(6) CASING/LINER

Casing	Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
◉		6	X	2	138	.250	◉		X	

Shoe [ ] Inside [X] Outside [ ] Other Location of shoe(s) 138
Temp casing [ ] Yes Dia From + To

(7) PERFORATIONS/SCREENS
Perforations Method
Screens Type Material

Perf/ Screen	Casing/ Screen Liner	Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ pipe size

(8) WELL TESTS: Minimum testing time is 1 hour
◯ Pump ◯ Bailer ◉ Air ◯ Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
100		300	1

Temperature 54 °F Lab analysis [ ] Yes By
Water quality concerns? [ ] Yes (describe below) TDS amount 307 ppm

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)
County HARNEY Twp 23.00 S N/S Range 33.00 E E/W WM
Sec 8 NW 1/4 of the SW 1/4 Tax Lot 800
Tax Map Number Lot
Lat ° ' " or DMS or DD
Long ° ' " or DMS or DD
◯ Street address of well ◉ Nearest address
HWY 20 & PENNY RD, BURNS OR

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+	SWL(ft)
Existing Well / Pre-Alteration				
Completed Well	7/25/2017			30

Flowing Artesian? [ ] Dry Hole? [ ]

WATER BEARING ZONES Depth water was first found 30.00

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
7/21/2017	30	48	20			30
7/25/2017	100	125	300			30

(11) WELL LOG
Ground Elevation

Material	From	To
brown sand	0	3
brown clay	3	15
grey clay	15	19
blue clay	19	30
blue clay & cracks	30	48
grey clay	48	125
hard grey clay with fractures	125	302

RECEIVED
JUL 06 2020
OWRD

Date Started 7/21/2017 Completed 7/25/2017

(unbonded) Water Well Constructor Certification
I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.
License Number 1896 Date 7/27/2017
Signed TONY HACKETT (E-filed)

(bonded) Water Well Constructor Certification
I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.
License Number 1899 Date 7/27/2017
Signed SAM P KINGREY (E-filed)
Contact Info (optional)

ORIGINAL - WATER RESOURCES DEPARTMENT
THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK Form Version:

Oregon
Kate Brown, Governor

Water Resources Department
725 Summer St NE, Suite A
Salem, OR 97301
(503) 986-0900
Fax (503) 986-0904

July 9, 2020

Michael and Virginia Taylor
33125 Church Road
Warren OR 97053

On Jul 06, 2020, the Water Resources Department received the Claim of Beneficial Use (COBU) for the following file(s):

Application G-17777 Permit G-17375

The COBU included a report and map. In the future the Department will review your submittal. At that time we will review these items and provide a final certificate, proposed certificate, or a request for additional information.

Please be aware that the Department has not received a Pump Test as required by the permit. Until such time that a Pump Test is submitted and approved, the Department is unable to review your Claim.

If you are interested in having your COBU reviewed sooner, you may pay to have your file processed immediately, using the Reimbursement Authority program, which is described at: http://www.wrd.state.or.us/OWRD/mgmt_reimbursement_authority.shtml

Customer Service phone: (503) 986-0900

Enclosed you will find a Receipt for $200.00

If you sell the property, please contact the Department, or have the new owners contact the Department about the need to file an assignment.

Cc: file
Gary L DeJarnatt, CWRE.

COPY

G-17777

Oregon
Kate Brown, Governor

Water Resources Department
725 Summer St NE, Suite A
Salem, OR 97301
(503) 986-0900
Fax (503) 986-0904

October 1, 2019

MIKE TAYLOR
VIRGINIA TAYLOR
33125 CHURCH RD
WARREN, OR 97053

RE: Status of groundwater right permit(s)
Permit: G 17373 *, with a completion date of 5/14/2020
Permit: G 17375 *, with a completion date of 5/14/2020

Dear Groundwater Right Holder,

Our records indicate that you are the owner or agent of the water right permit(s) identified above. This letter includes important information to remind you about requirements related to developing water under your permit(s), and to help you anticipate how the Department may process future requests, specifically extensions of time related to these water right permits.

A permit provides authorization to develop and put water to beneficial use. Permits require development of the water use according to the limits and conditions of the permit by the completion date specified in the permit, usually within five years of issuance. Upon reaching the completion date, the permit holder is required to submit a claim of beneficial use to the Department within one year. A claim of beneficial use demonstrates to the Department that work has been completed within the terms and conditions of the permit and the extent of water use. Alternatively, a permit holder may need to apply for an extension of time to fully develop the water use under the permit or to come into compliance with certain time sensitive conditions specified in the permit.

The water right permit(s) listed above are located within or near the Greater Harney Valley Groundwater Area of Concern, an administrative area established by the Water Resources Commission in the Malheur Lakes Basin Program rules (OAR 690-512-0020) in 2016. While the Department evaluates each extension of time application on a case-by-case basis, please be aware that due to concerns about over-appropriation and an assessment of the present demand for water within or near the Groundwater Area of Concern, extensions of time are unlikely to be approved to allow any additional development of irrigated lands beyond what has been developed as of the currently authorized completion date. Extensions may be approved to address minor deficiencies with time sensitive permit conditions.

An attachment to this letter provides annotated links to several online resources. In addition, **staff from the Department will be available to meet with you in person to answer questions on Wednesday, October 16, from 2-6 PM in the back meeting room of The Pine Room in Burns. Please join us to make sure you have the information you need to make important decisions about your water right(s).**

Sincerely,

Justin Iverson
Groundwater Section Manager
justin.t.iverson@oregon.gov
503-986-0933

Attachment: Water Right Resources and Additional Information

CC: Water Right File(s):
G -17722
G -17777

Water Right Resources:

- **Water Rights in Oregon Booklet ("Aqua Book")**
  https://www.oregon.gov/OWRD/WRDPublications1/aquabook.pdf
  General description of Oregon's water rights system.

- **Water Rights Information System**
  https://apps.wrd.state.or.us/apps/wr/wrinfo/
  The Department's online record of your water right file. A PDF copy of your permit and other related documents are available under the "Scanned Documents" section.

- **Claim of Beneficial Use / Certification Information**
  https://www.oregon.gov/OWRD/programs/WaterRights/Cert/Pages/default.aspx
  Find forms and information necessary to file a claim of beneficial use to complete the development of your water right and obtain a Certificate.

- **Extension of Time**
  https://www.oregon.gov/OWRD/programs/WaterRights/Cert/Pages/default.aspx
  Find forms and information necessary to file an extension of time if necessary to come into compliance with certain time sensitive conditions as required by the permit.

Additional Information:

- **Malheur Lake Basin Groundwater Rules:**
  https://secure.sos.state.or.us/oard/view.action?ruleNumber=690-512-0020
  In April 2016, the Water Resources Commission established the Greater Harney Valley Groundwater Area of Concern (GHVGAC) in the Malheur Lakes Basin Program Rules. Among other things, the rules required the Department to complete a Groundwater Study by 2020, and then convene a Rules Advisory Committee to reexamine these rules in 2021.

- **Groundwater Study Advisory Committee:**
  https://www.oregon.gov/OWRD/programs/GWWL/GW/HarneyBasinStudy/Pages/default.aspx
  In May 2016, OWRD and the Harney County Court appointed a Groundwater Study Advisory Committee to foster an open exchange of information, data, and ideas between Harney County residents, interested parties, and the groundwater study team.

- **Community-Based Water Planning:**
  http://hcwatershedcouncil.com/community-based-water-planning/
  In addition to the groundwater study, the Harney County Watershed Council and Harney County Court have undertaken a place-based integrated water resources planning effort in the basin. The Community-Based Planning group is working to develop integrated solutions for meeting long-term water needs", in which they will recommend a suite of actions to address the community's groundwater-related challenges.

Oregon Water Resources Department
Water Right Services Division

Water Rights Application
Number G-17777

Final Order

Appeal Rights
This is a Final Order in other than contested case. This order is subject to judicial review under ORS 183.484. Any petition for judicial review must be filed within the 60 day time period specified by ORS 183.484(2). Pursuant to ORS 536.075 and OAR 137-004-0080 you may either 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.

This statement of judicial review rights does not create a right to judicial review of this order, if judicial review is otherwise precluded by law. Where no changes have been made to a Proposed Final Order on a water right application and no protests have been filed during the protest period, the Final Order is not subject to judicial review.

Findings of Fact

1. On February 28, 2014, Mike Taylor and Virginia Taylor submitted an application to the Department for a water use permit.

2. The Department issued a Proposed Final Order on October 21, 2014.

3. The protest period closed December 5, 2014, and no protest was filed.

Conclusions of Law

1. The proposed use would not impair or be detrimental to the public welfare, safety and health pursuant to ORS 537.621(2).

Order

Application G-17777 therefore is approved as described in the Proposed Final Order, and Permit G-17375 is issued as limited by the conditions therein.

DATED May 14, 2015

E. Timothy Wallin

E. Timothy Wallin, Water Rights Program Manager
for Thomas M. Byler, Director

This document was prepared by Barbara Park. If you have any questions about any of the statements contained in this document I am most likely the best person to answer your questions. You can reach me at Barbara.J.Park@wrd.state.or.us or 503-986-0859.

If you have previously filed a protest and want to know its status, please contact Patricia McCarty at 503-986-0820.

If you have other questions about the Department or any of its programs please contact our Customer Service Group at 503-986-0801.

Address all other correspondence to: Water Rights Section, Oregon Water Resources Department, 725 Summer St NE Ste A, Salem OR 97301-1266, Fax: 503-986-0901.

STATE OF OREGON

COUNTY OF HARNEY

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

MIKE TAYLOR
VIRGINIA TAYLOR
33125 CHURCH RD
WARREN, OR 97053

The specific limits and conditions of the use are listed below.

APPLICATION FILE NUMBER: G-17777

SOURCE OF WATER: WELL 4 AND WELL 5 IN MALHEUR SLOUGH BASIN

PURPOSE OR USE: IRRIGATION OF 160.0 ACRES

MAXIMUM RATE: 2.0 CUBIC FEET PER SECOND

PERIOD OF USE: MARCH 1 THROUGH OCTOBER 31

DATE OF PRIORITY: FEBRUARY 28, 2014

WELL LOCATIONS:

WELL 4 - SENE SECTION 7, T23S, R33E, W.M.; 20 FEET NORTH AND 20 FEET WEST FROM E1/4 CORNER, SECTION 7

WELL 5 - SWNE SECTION 7, T23S, R33E, W.M.; 1320 FEET NORTH AND 20 FEET EAST FROM C1/4 CORNER, SECTION 7

The amount of water used for irrigation under this right, together with the amount secured under any other right existing for the same lands, is limited to a diversion of ONE-EIGHTIETH of one cubic foot per second and 3.0 acre-feet for each acre irrigated during the irrigation season of each year.

THE PLACE OF USE IS LOCATED AS FOLLOWS:

NE ¼ NE ¼	40.0 ACRES
NW ¼ NE ¼	40.0 ACRES
SW ¼ NE ¼	40.0 ACRES
SE ¼ NE ¼	40.0 ACRES

SECTION 7
TOWNSHIP 23 SOUTH, RANGE 33 EAST, W.M.

Measurement devices, and recording/reporting of annual water use conditions:

A. Before water use may begin under this permit, the permittee shall install a totalizing flow meter, or other suitable measuring device as approved by the Director, at each point of appropriation. The permittee shall maintain the device in good working order.

B. The permittee shall allow the watermaster access to the device; provided however, where any device is located within a private structure, the watermaster shall request access upon reasonable notice.

C. The permittee shall keep a complete record of the volume of water diverted each month, and shall submit a report which includes water-use measurements to the Department annually or more frequently as may be required by the Director. Further, the Director may require the permittee to report general water-use information, including the place and nature of use of water under the permit.

D. The Director may provide an opportunity for the permittee to submit alternative measuring and reporting procedures for review and approval.

Static Water Level Conditions

The Department requires the water user to obtain, from a qualified individual (see below), and report annual static water levels for each well on the permit. The static water level shall be measured in the month of March. Reports shall be submitted to the Department within 30 days of measurement.

The permittee shall report an initial March static water-level measurement once well construction is complete and annual measurements thereafter. Annual measurements are required whether or not the well is used. The first annual measurement will establish a reference level against which future measurements will be compared. However, the Director may establish the reference level based on an analysis of other water-level data. The Director may require the user to obtain and report additional water levels each year if more data are needed to evaluate the aquifer system.

All measurements shall be made by a certified water rights examiner, registered professional geologist, registered professional engineer, licensed well constructor or pump installer licensed by the Construction Contractors Board. Measurements shall be submitted on forms provided by, or specified by, the Department. Measurements shall be made with

equipment that is accurate to at least the standards specified in OAR 690-217-0045. The Department requires the individual performing the measurement to:

A. Associate each measurement with an owner's well name or number and a Department well log ID; and
B. Report water levels to at least the nearest tenth of a foot as depth-to-water below ground surface; and
C. Specify the method of measurement; and
D. Certify the accuracy of all measurements and calculations reported to the Department.

The water user shall discontinue use of, or reduce the rate or volume of withdrawal from, the well(s) if any of the following events occur:

A. Annual water-level measurements reveal an average water-level decline of three or more feet per year for five consecutive years; or
B. Annual water-level measurements reveal a water-level decline of 15 or more feet in fewer than five consecutive years; or
C. Annual water-level measurements reveal a water-level decline of 25 or more feet; or
D. Hydraulic interference leads to a decline of 25 or more feet in any neighboring well with senior priority.

The period of restricted use shall continue until the water level rises above the decline level which triggered the action or the Department determines, based on the permittee's and/or the Department's data and analysis, that no action is necessary because the aquifer in question can sustain the observed declines without adversely impacting the resource or causing substantial interference with senior water rights. The water user shall not allow excessive decline, as defined in Commission rules, to occur within the aquifer as a result of use under this permit. If more than one well is involved, the water user may submit an alternative measurement and reporting plan for review and approval by the Department.

The permittee shall construct one minimum six-inch diameter observation well to penetrate the same aquifer as the production wells. The well shall meet the Department's minimum well construction standards and shall be cased and sealed to the same depth as the production wells. The well shall be constructed at a location approved by the Department for the purpose of instrumentation with continuous water-level monitoring equipment. The landowner or permittee shall provide access to Department staff to install and maintain the monitoring equipment. The well shall not be used for any other purpose while the Department is monitoring water levels. The well shall be completed prior to water use under the terms of any permit issued. This condition shall not apply if an observation well is constructed under the terms of any permit issued for application G-17722.

Prior to using water from any well listed on this permit, the permittee shall ensure that the well has been assigned an OWRD Well Identification Number (Well ID tag), which shall be permanently attached to the well. The Well ID shall be used as a reference in any correspondence regarding the well, including any reports of water use, water level, or pump test data.

STANDARD CONDITIONS

Failure to comply with any of the provisions of this permit may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the permit.

If the number, location, source, or construction of any well deviates from that proposed in the permit application or required by permit conditions, this permit may be subject to cancellation, unless the Department authorizes the change in writing.

If substantial interference with surface water or a senior water right occurs due to withdrawal of water from any well listed on this permit, then use of water from the well(s) shall be discontinued or reduced and/or the schedule of withdrawal shall be regulated until or unless the Department approves or implements an alternative administrative action to mitigate the interference. The Department encourages junior and senior appropriators to jointly develop plans to mitigate interferences.

The well(s) shall be constructed and maintained in accordance with the General Standards for the Construction and Maintenance of Water Supply Wells in Oregon. The works shall be equipped with a usable access port adequate to determine water-level elevation in the well at all times.

If the riparian area is disturbed in the process of developing a point of appropriation, the permittee shall be responsible for restoration and enhancement of such riparian area in accordance with ODFW's Fish and Wildlife Habitat Mitigation Policy OAR 635-415. For purposes of mitigation, the ODFW Fish and Wildlife Habitat Mitigation Goals and Standards, OAR 635-415, shall be followed.

The use may be restricted if the quality of downstream waters decreases to the point that those waters no longer meet state or federal water quality standards due to reduced flows.

Where two or more water users agree among themselves as to the manner of rotation in the use of water and such agreement is placed in writing and filed by such water users with the watermaster, and such rotation system does not infringe upon such prior rights of any water user not a party to such rotation plan, the watermaster shall distribute the water according to such agreement.

Prior to receiving a certificate of water right, the permit holder shall submit to the Water Resources Department the results of a pump test meeting the Department's standards for each point of appropriation (well), unless an exemption has been obtained in writing under OAR 690-217. The Director may require water-level or pump-test data every ten years thereafter.

This permit is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end. By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.

Completion of construction and application of the water shall be made within five years of the date of permit issuance. If beneficial use of permitted water has not been made before this date, the permittee may submit an application for extension of time, which may be approved based upon the merit of the application.

Within one year after making beneficial use of water, the permittee shall submit a claim of beneficial use, which includes a map and report, prepared by a Certified Water Rights Examiner.

Issued MAY 14 2015

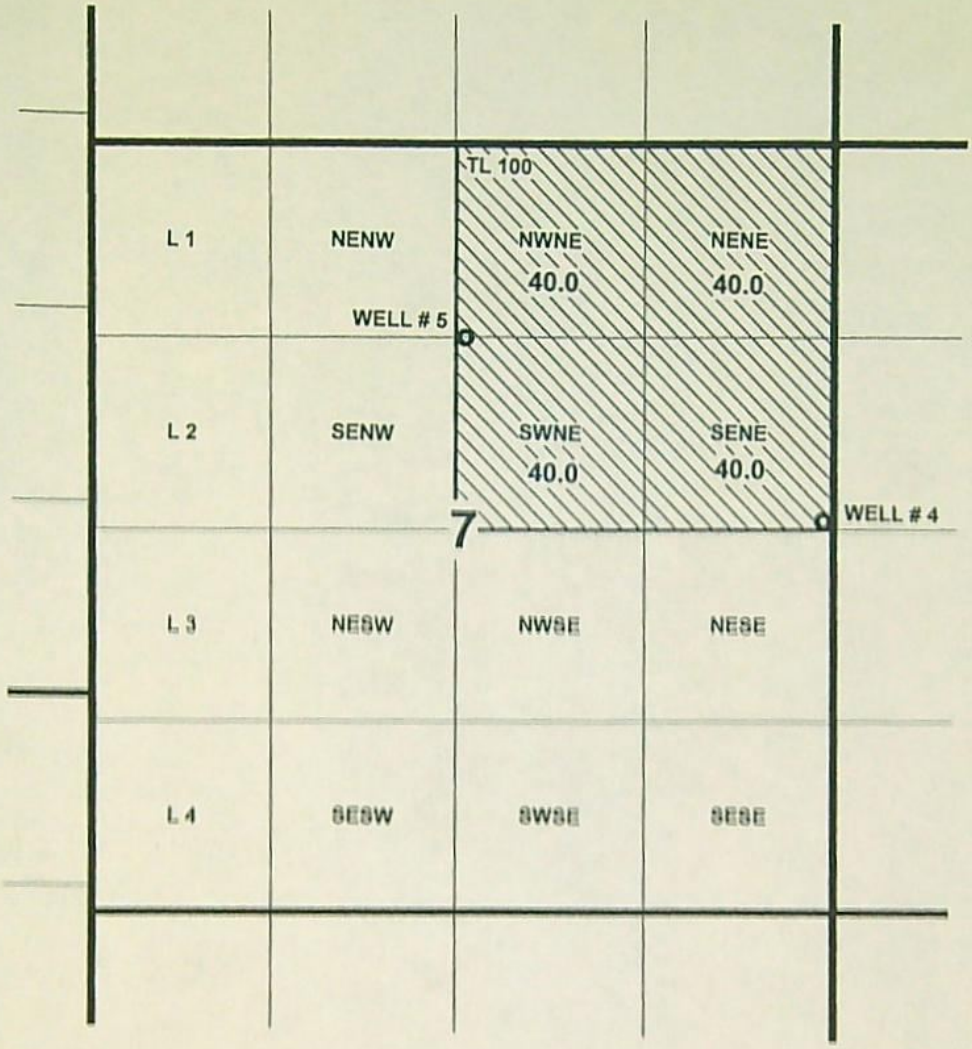
E. Timothy Wallin

E. Timothy Wallin, Water Rights Program Manager
for Thomas M. Byler, Director

0 660 1,320 2,640 3,960 5,280 Feet

1" = 1320'

T 23 S, R 33 E, WM
SECTION 7
HARNEY COUNTY, OREGON



PROPOSED WELL # 4 - 20' N, 20' W OF E 1/4 CORNER SECTION 7
PROPOSED WELL # 5 - 1320' N, 20' E OF CENTER SECTION 7

RECEIVED BY OWRD
FEB 18 2014
SALEM, OR

RECEIVED BY OWRD
FEB 28 2014
SALEM, OR

PLACE OF USE
TAX LOT LINES
SECTIONS

GROUND WATER APPLICATION MAP for MIKE & VIRGINIA TAYLOR FEB 11, 2014	This map is not intended to provide legal dimensions or locations of property ownership lines.	***WATER RIGHT SERVICES, LLC*** PO BOX 1830, BEND, OR 97709 **WWW.OREGONWATER.US 541-389-2837** CCB # 197121 johnshort@usa.com

G-17777 G-17375

Mailing List for FO Copies

Application #G-17777

Original mailed to applicant with claim of beneficial use form:

MIKE TAYLOR AND VIRGINIA TAYLOR
33125 CHURCH RD
WARREN OR 97053

Copies Mailed
By: KF
(SUPPORT STAFF)
on: 5/14/15
(DATE)

Copies sent via Email to:
1. WRD - Watermaster District #: 10

Copies sent to:
1. WRD - File # G-17777
2. WRD - Shawn Ortiz-Turner
3.

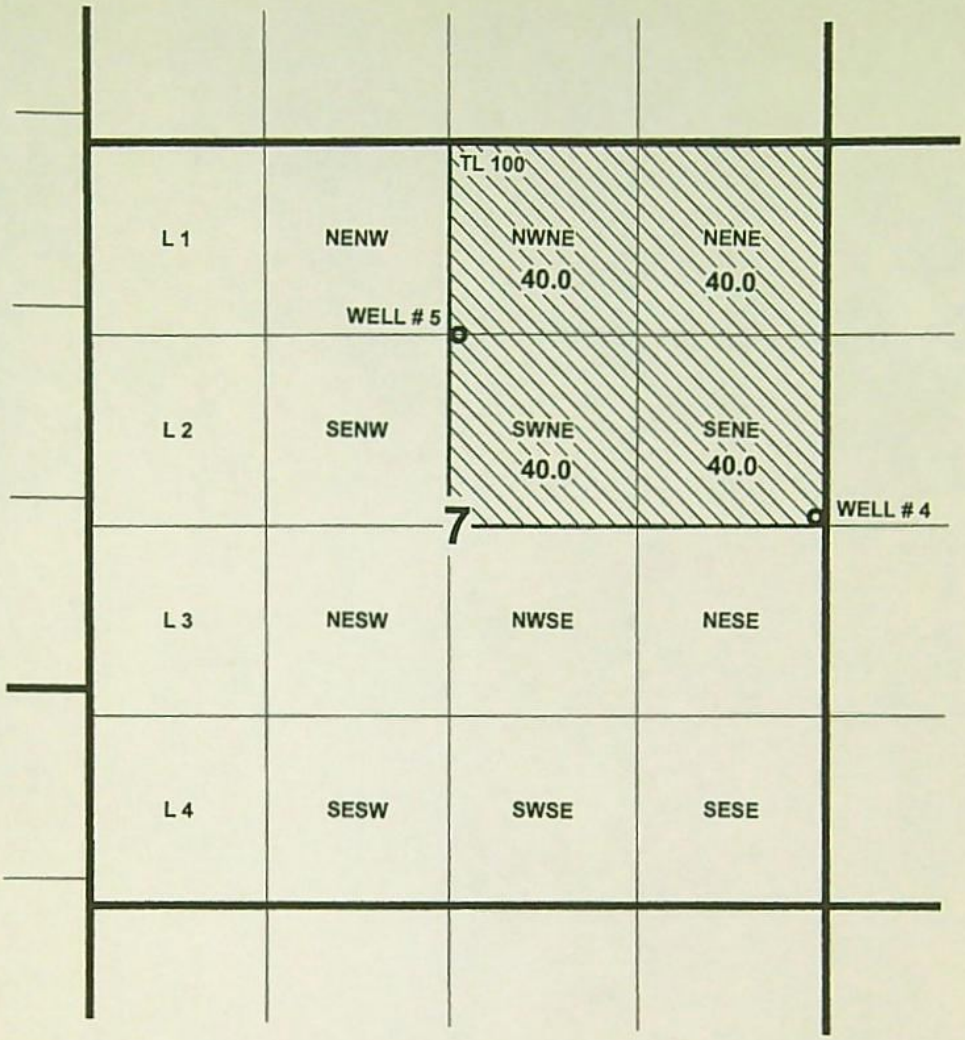
Copies sent to Other Interested Persons *(CWRE, Agent, Commenter, etc.)*
1. Agent - John Short, JOHNSHORT@USA.COM

CASEWORKER : Barbara Park

0 660 1,320 2,640 3,960 5,280 Feet

1" = 1320'

T 23 S, R 33 E, WM
SECTION 7
HARNEY COUNTY, OREGON



PROPOSED WELL # 4 - 20' N, 20' W OF E 1/4 CORNER SECTION 7
PROPOSED WELL # 5 - 1320' N, 20' E OF CENTER SECTION 7

RECEIVED BY OWRD
FEB 18 2014
SALEM, OR

RECEIVED BY OWRD
FEB 28 2014
SALEM, OR

PLACE OF USE
TAX LOT LINES
SECTIONS

GROUND WATER APPLICATION MAP for MIKE & VIRGINIA TAYLOR

FEB 11, 2014

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

WATER RIGHT SERVICES, LLC
PO BOX 1830, BEND, OR 97709
WWW.OREGONWATER.US 541-389-2837
CCB # 197121 johnshort@usa.com

G-17777 G-17375

FO Checklist

Application #: G-17777 **Applicant:** MIKE TAYLOR AND VIRGINIA TAYLOR

__√__ Name and/or address has **changed or been assigned** ☐ Yes ☑ No
If new: _____

__√__ Respond to **significant comments, issues, or disputes** related to the proposed use of water. ☑ N/A ☐ Yes

__√__ **Affected landowner(s)** have been notified ☑ N/A ☐ Yes ☐ No, send a letter to landowners before FO issuance.

__√__ **Verify names/addresses** of affected landowners, and those who commented and/or paid $25 fee. ☑ N/A ☐ Yes

__√__ PFO conclusions **require modification** due to typos, errors or omission of conditions ☐ Yes ☑ No

If so: _____

_____

__√__ If PFO requires modification, use **FO MOD appeal rights** ☑ N/A ☐ Yes
S:\groups\wr\Resource Center\language\fo\appeal rights - fo mod

__√__ Within North Umpqua settlement reach and issuing permit, **spreadsheet has been updated** ☑ N/A ☐ Yes

__√__ **SWW** If GW and interference, cc: Shawn Ortiz-Turner. ☑ N/A

__√__ **WMCP** required, cc: Lisa Jaramillo. ☑ N/A

__√__ **Fees**

EXAM FEE REQUIRED	2050-	RECORDING FEE REQUIRED	$400 / $450
EXAM FEE PAID	(-2050-)	RECORDING FEE PAID	(-450-)
STILL OWED	0	STILL OWED	0

__ FO w/ draft permit; still needed:
- __ fees
- __ easement
- __ st water contract
- __ approved dam plans & specs
- __ land use approval
- __ well construction approval

__√__ FO w/ permit # G-17375

__ FO to deny
refund $_____

Name: Barbara Park **Date:** 2/6/2015 **Peer Reviewer:** _____

The purpose of this checklist is to be used as a working document by Department staff to aid in the production of the related Initial Review, Proposed Final Order, or Final Order. It is not intended to be a complete record of all factors which were considered to produce the document, nor is it intended to serve any purpose other than that stated above. The related Initial Review, Proposed Final Order, or Final Order is intended to stand alone as the record of factors considered in its production.

PFO Checklist

Application #: G-17777 **Applicant:** MIKE TAYLOR AND VIRGINIA TAYLOR

✓ IR requested **add'l info** ☒ No ☐ Yes _____

✓ Have **conflicts** been addressed? ☒ NA ☐ No ☐ Yes _____

✓ **IR date** 3/21/2014 **Noticed on** 3/25/2014 **Comment Deadline** 4/24/2014

✓ **Electronic/written comments?** ☒ No ☐ Yes _____ **Comment eval?** ☐ No ☐ Yes

✓ **SW availability** ☒ NA ☐ 80% ☐ 50% _____

✓ **Is second gw review** necessary? ☐ NA ☒ No ☐ Yes Complete? ☐ No ☐ Yes Add'l fees ☐ necessary ☐ collected ☐ needed

✓ **DIV 9** ☒ NA oops ☐ will likely be available... ☐ will **not** likely be available... ☒ will, if properly conditioned...

well _____ has PSI with _____ 2 newly proposed wells

GW conditions 7N ; Special (obs. well)

✓ **Conditions** _____

☐ **Small** ≤ 0.1 CFS, ≤ 9.2 AF ☐ **Medium** > 0.1 CFS but < 0.5 CFS, > 9.2 AF but < 100 AF ☒ **Large** ≥ 0.5 CFS, ≥ 100 AF

✓ Allowed **Use/Rate/Season** IR 160.0 AC / 2.0 cfs / MAR 1 - OCT 31 **Limit** 1/80 **Duty** 3.0

Make specific finding in PFO if ☐ Rate/Limit higher-than-standard ☐ Duty higher-than-standard

✓ Confirm POD/POU are correct per the map

✓ **SWW** ☒ NA ☐ above ☐ within _____ If GW and interference, copy form for Stahr.

✓ POD characteristics identifies as **DEQ 303d**? ☐ NA ☒ No ☐ Yes; confirm DEQ cc: d at IR, and if not, copy them on PFO

✓ Application was **filed *prior to* 10/23/99** ☒ No ☐ Yes (If Yes, add A date requirement)

✓ **Needed before permit** ☒ NA ☐ fees paid ☐ evidence of well repair no ☐ LU ok ☐ easement no ☐ plans/specs ☐ storage contract

✓ **Changes** from IR determinations

none

_____

_____

_____ **Notes**

_____

_____

_____

✓ Copy to Reg Manager _____ WM 10 CWRE _____ Agent johnshort@usa.com

---

✓ Fees 2.0 CFS Base 1150⁻

— AF Up to 1 CFS 300⁻

1 Add'l CFS 300⁻

Up to 20 AF —

_____ Add'l AF @ $1 —

2 wells in Add'l 1 POD/POA ___ use + 300⁻

Exam Fee Required = 2050⁻ Rec Fee Req'd 450⁻

Exam Fee Paid 2050⁻ Red Fee Paid 450⁻

Still Owed Ø Owed before permit Ø

EXAM FEE REQUIRED	2050⁻	RECORDING FEE REQUIRED	$400 / $450 / $900
EXAM FEE PAID	-2050⁻	RECORDING FEE PAID	-450⁻
STILL OWED	Ø	STILL OWED	Ø

Name: Barbara Park **Date:** 10/10/2014 **Peer Reviewer:** _____

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IR CHECKLIST

G-17777
2 proposed wells

Application #: G-17777 **Applicant:** MIKE TAYLOR AND VIRGINIA TAYLOR

Use(s): IRRIGATION OF 160.0 ACRES **Priority Date:** February 28, 2014

✓ Requested **Use/Rate/Season** IR 160.0 AC @ 2.0 cfs 3/1 - 10/31 **Limit** 1/80 **Duty** 3.0

Allowed **Use/Rate/Season** IR 160. AC @ 2.0 cfs 3/1 - 10/31 **Limit** 1/80 **Duty** 3.0

✓ **DIV 9** ☐ NA ☐ will likely be available... ☐ will **not** likely be available... ☑ will, if properly conditioned...

☐ classify as surface water well 5 4 & 5 has ~~PSI~~ with _____

GW conditions 7N & Special ob. well

✓ **Conditions** Lrg MRR

☐ **Small** ≤ 0.1 CFS, ≤ 9.2 AF ☐ **Medium** > 0.1 CFS but < 0.5 CFS, > 9.2 AF but < 100 AF ☑ **Large** ≥ 0.5 CFS, ≥ 100 AF

use **at least** Medium for: Siltcoos Lake, stored water contract, and Sandy Basin ground water
use Large for: Tenmile Lake, NU or other temp control, and gov. entities; Large-7g, Large-7i for 7g/7i
use Large-TFM: HC exceptions; and if GW in South Salem Hills, or 10+ acres in Stage Gulch CGWA

✓ **ORS 538 prohibits use** ☑ No ☐ Yes (stop processing and return app and fees)

✓ **Use is** ☑ allowed ☐ not allowed ☐ limited ☑ OAR ☐ Compact 690-512-0040

✓ Stream is **withdrawn** ☑ NA ☐ No ☐ Yes, allows use/season _____

✓ **SW availability** ☑ NA ☐ 80% ☐ 50% _____ WID: _____

☐ Use DWF's 6/21/05 non-standard W/A memo if the source is: trib to Drews Res, Snake R, Columbia R, North Umpqua R below Rock Cr, or within drainages of Lost R, Chehalem Cr, or Champoeg Cr (including Mission Cr and Case Cr)

✓ **DIVISION 33** ☐ NA ☐ No ☐ above Bonneville, and ☐ not allowed 4/15 - 9/30
☐ below Bonneville
☐ statewide

✓ **SWW** ☑ NA ☐ above ☐ within _____ (If GW and interference, copy form for Stahr.)

✓ Use is within a **high priority area for streamflow restoration** ☑ NA ☐ No ☐ Yes

✓ POU **conflict** ☑ NA ☐ No ☐ No, different sources ☐ No, make up a deficiency in rate ☐ No, existing not at max. rate

☐ Yes _____

✓ **Use is supplemental,** checked for primary rights w/ diff source ☑ NA ☐ Yes limits _____

✓ **App w/in a District boundary** per **http://apps.wrd.state.or.us/apps/gis/wr_irrigation/** ☑ No ☐ Yes, cc: _____

✓ **Land use** ☑ approved ☐ **not** approved ☐ being pursued ☐ **not** being pursued ☐ county notified ☐ NA

✓ **MU or QM** ☑ NA ☐ will complete construction within 20 years
☐ Fujii reviewed recommendations _____

✓ **Storage contract** ☑ NA ☐ BOR ☐ Doug Co ☐ Corp of Eng ☐ needed ☐ obtained _____

✓ POD is within **North Umpqua settlement reach** and the spreadsheet was updated ☑ NA ☐ Yes

✓ **Forms** ☑ NA ☐ HC except ☐ spring description other _____

Application #: G-17777 **Applicant:** MIKE TAYLOR AND VIRGINIA TAYLOR

✓ **Authorized agent** specified ☐ NA ☐ needed ☑ Yes John Short

✓ **Copy** to ☐ SWR ☑ WM # 10 ☐ a.l.o. ☐ CRIFC ☐ NOAA & USFWS (4d)
☑ ER ☑ agent ☐ DOA (div 33) ☐ USFWS ☐ DOA Food Safety Div (bottled h2o)
☐ NCR ☐ CWRE ☐ CTUIR ☐ NW Planning Council

☐ city _____ (w/in 5-mile muni wells) ☐ DEQ, greg geist (POA in 1N, 3E, S 20, 21, 28, 29) ☐ DOGAMI & DSL (mining)

Agent - johnshort@usa.com

✓ **Fees** 2.0 CFS Base 1150

2-28-14 $2500 - PAID

_____ AF Up to 1 CFS 300

1 Add'l CFS 300

Up to 20 AF _____

_____ Add'l AF @ $1 _____

Add'l 1 POD/POA use + 300

Exam Fee Required = 2050 Rec Fee Req'd 450

Exam Fee Paid 2050 Red Fee Paid 450

Still Owed 0 Owed before permit 0

✓ App/map meet **min. req** ☑ Yes ☐ No ☐ ALO info ☐ map ☐ legal _____
(If not, send IR certified)

✓ **Req'd before PFO** ☑ NA ☐ LU approve/pursue ☐ ALO info ☐ exam fees

✓ **Req'd before permit** ☑ NA ☐ recording fees ☐ well repair ☐ LU ☐ easement ☐ plans/specs ☐ storage contract

✓ **Letter format** ☑ good ☐ limited ☐ bad ☐ bad w/ rate reduction opportunity ☐ bad w/ HC opportunity

✓ **Scanned images exist for application form and map**

Name: Mary ROHLING **Date:** 3/17/2014 **Peer Reviewer:** _____

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Point of Diversion Characteristics

Right:	App: G 17777 *
Name:	MIKE TAYLOR

TRSQQ: 23.00S-33.00E-07-SENE

County: Harney
Basin: Malheur Lake
WM District: 10
WM Region: E
Withdrawn Area:
WAB: MALHEUR SL > MALHEUR L - AB NINEMILE SL (31200107)
Priority WAB:
Rule 4D:
Groundwater Restricted Area:
Scenic Water Way:
Division 33: STATEWIDE
Water Quality Limited:

TRSQQ: 23.00S-33.00E-07-SWNE

County: Harney
Basin: Malheur Lake
WM District: 10
WM Region: E
Withdrawn Area:
WAB: MALHEUR SL > MALHEUR L - AB NINEMILE SL (31200107)
Priority WAB:
Rule 4D:
Groundwater Restricted Area:
Scenic Water Way:
Division 33: STATEWIDE
Water Quality Limited:

Application G-17777

DIVISION 512

MALHEUR LAKE BASIN PROGRAM PROVISION

690-512-0040

Water Availability

(1) Except as provided in section (3) of this rule, the Department shall not accept an application for permit, or issue a permit, for any use of surface water, or of groundwater the use of which has the potential to substantially interfere with surface water, in the Malheur Lake Basin unless the applicant shows, by a preponderance of evidence, that unappropriated water is available to supply the proposed use at the times and in the amounts requested. The evidence provided shall be prepared by a qualified hydrologist or other water resources specialist and shall include:

(a) Streamflow measurements of gage records from the source or, for use of groundwater, the stream in hydraulic connection with the source; or

(b) An estimate of water availability from the source or, for use of groundwater, the stream in hydraulic connection with the source which includes correlations with streamflow measurements or gage records on other, similar streams and considers current demands for water affecting the streamflows.

(2) The criteria used in determining if the use of groundwater has the potential to substantially interfere with surface water shall be those established in OAR chapter 690, division 9.

Stat. Auth.: ORS 536.300 & 536.340
Stats. Implemented:
Hist.: WRD 3-1985, f. & cert. ef. 3-28-85; WRD 23-1990, f. & cert. ef. 12-14-90; Administrative Renumbering 1-1993, Renumbered from 690-080-0120; WRD 2-2009, f. 6-18-09, cert. ef. 7-1-09

Place of Use Conflict Report

The following rights have acreage in the same quarter-quarter as App: G 17777 *

Water Right Conditions Tracking Slip

Groundwater/Hydrology Section

FILE # # G-17777

ROUTED TO: Water Rights - Mary

TOWNSHIP/
RANGE-SECTION: 23S/33E-7

CONDITIONS ATTACHED?: [✓] yes [ ] no

REMARKS OR FURTHER INSTRUCTIONS:

Reviewer: Mike Zwart

WATER RESOURCES DEPARTMENT

MEMO March 12, 2014

TO: **Application G-** 17777

FROM: **GW:** Mike Zwart
(Reviewer's Name)

SUBJECT: Scenic Waterway Interference Evaluation

☐ YES
☑ NO — The source of appropriation is within or above a Scenic Waterway

☐ YES
☑ NO — Use the Scenic Waterway condition (Condition 7J)

☐ Per ORS 390.835, the Groundwater Section is **able** to calculate ground water interference with surface water that contributes to a Scenic Waterway. The calculated interference is distributed below.

☐ Per ORS 390.835, the Groundwater Section is **unable** to calculate ground water interference with surface water that contributes to a scenic waterway; **therefore, the Department is unable to find that there is a preponderance of evidence that the proposed use will measurably reduce the surface water flows necessary to maintain the free-flowing character of a scenic waterway.**

DISTRIBUTION OF INTERFERENCE

Calculate the percentage of consumptive use by month and fill in the table below. If interference cannot be calculated, per criteria in 390.835, do not fill in the table but check the "unable" option above, thus informing Water Rights that the Department is unable to make a Preponderance of Evidence finding.

Exercise of this permit is calculated to reduce monthly flows in _____ Scenic Waterway by the following amounts expressed as a proportion of the consumptive use by which surface water flow is reduced.

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec

PUBLIC INTEREST REVIEW FOR GROUNDWATER APPLICATIONS

TO: Water Rights Section Date **March 12, 2014**

FROM: Groundwater Section **Mike Zwart**
Reviewer's Name

SUBJECT: Application G- **17777** Supersedes review of _____
Date of Review(s)

PUBLIC INTEREST PRESUMPTION; GROUNDWATER

OAR 690-310-130 (1) *The Department shall presume that a proposed groundwater use will ensure the preservation of the public welfare, safety and health as described in ORS 537.525.* Department staff review ground water applications under OAR 690-310-140 to determine whether the presumption is established. OAR 690-310-140 allows the proposed use be modified or conditioned to meet the presumption criteria. **This review is based upon available information and agency policies in place at the time of evaluation.**

A. GENERAL INFORMATION: Applicant's Name: **Mike and Virginia Taylor** County: **Harney**

A1. Applicant(s) seek(s) **2.0*** cfs from **two** well(s) in the **Malheur Lake** Basin,
_____ subbasin Quad Map: **Carson Point**

A2. Proposed use **Irrigation, 160 acres** Seasonality: **March 1 to October 31**

A3. Well and aquifer data (**attach and number logs for existing wells; mark proposed wells as such under logid**):

Well	Logid	Applicant's Well #	Proposed Aquifer*	Proposed Rate(cfs)	Location (T/R-S QQ-Q)	Location, metes and bounds, e.g. 2250' N, 1200' E fr NW cor S 36
1	**Proposed**	**4**	**Basin Fill Seds.**	**2.0**	**23S/33E-7 SE-NE**	**20' N, 20' W fr E ¼ cor S 7**
2	**Proposed**	**5**	**Basin Fill Seds.**	**2.0**	**23S/33E-7 SW-NE**	**1320' N, 20' E fr center S 7**
3						
4						
5						

* Alluvium, CRB, Bedrock

Well	Well Elev ft msl	First Water ft bls	SWL ft bls	SWL Date	Well Depth (ft)	Seal Interval (ft)	Casing Intervals (ft)	Liner Intervals (ft)	Perforations Or Screens (ft)	Well Yield (gpm)	Draw Down (ft)	Test Type
1	**4129**											
2	**4128**											

Use data from application for proposed wells.

A4. **Comments: The application included well log ID HARN 51931 and stated that the proposed wells would be constructed similar to this well. *The following findings are based on a proposed rate of 2.0 cfs, which is what is covered by the fees paid and which is the customary rate for the requested acreage. However, page five of the application requests 4.9 cfs. I believe this is an error, since the applicants previously applied for groundwater (G-17722) at that rate.**

A5. ☒ **Provisions of the Malheur Lake** Basin rules relative to the development, classification and/or management of ground water hydraulically connected to surface water ☐ **are**, *or* ☒ **are not**, activated by this application. (Not all basin rules contain such provisions.)
Comments: _____

A6. ☐ **Well(s) #** _____, _____, _____, _____, _____, tap(s) an aquifer limited by an administrative restriction.
Name of administrative area: _____
Comments: _____

B. GROUND WATER AVAILABILITY CONSIDERATIONS, OAR 690-310-130, 400-010, 410-0070

B1. **Based upon available data**, I have determined that ground water* for the proposed use:

a. ☐ **is** over appropriated, ☐ **is not** over appropriated, *or* ☒ **cannot be determined to be** over appropriated during any period of the proposed use. * This finding is limited to the ground water portion of the over-appropriation determination as prescribed in OAR 690-310-130;

b. ☐ **will not** *or* ☐ **will** likely be available in the amounts requested without injury to prior water rights. * This finding is limited to the ground water portion of the injury determination as prescribed in OAR 690-310-130;

c. ☐ **will not** *or* ☐ **will** likely to be available within the capacity of the ground water resource; or

d. ☒ **will, if properly conditioned**, avoid injury to existing ground water rights or to the ground water resource:
   i. ☒ The permit should contain condition #(s) 7N;
   ii. ☐ The permit should be conditioned as indicated in item 2 below.
   iii. ☒ The permit should contain special condition(s) as indicated in item 3 below;

B2. a. ☐ **Condition** to allow ground water production from no deeper than _____ ft. below land surface;

b. ☐ **Condition** to allow ground water production from no shallower than _____ ft. below land surface;

c. ☐ **Condition** to allow ground water production only from the _____ ground water reservoir between approximately_____ ft. and_____ ft. below land surface;

d. ☐ **Well reconstruction** is necessary to accomplish one or more of the above conditions. The problems that are likely to occur with this use and without reconstructing are cited below. Without reconstruction, I recommend withholding issuance of the permit until evidence of well reconstruction is filed with the Department and approved by the Ground Water Section.

Describe injury –as related to water availability– that is likely to occur without well reconstruction (interference w/ senior water rights, not within the capacity of the resource, etc): _____

B3. **Ground water availability remarks:** Condition 7N is typically used in this part of the Malheur Lake Basin.

This application is about eleven miles northwest of a part of the Malheur Lake Basin, just northwest of Crane, which has been the subject of concern about the groundwater resource by local water users for several years. As a result, the Department selected several wells in that area for quarterly water-level monitoring. In addition, one of those wells was instrumented with continuous water-level recording equipment. Most of those wells are clearly displaying year-to-year water-level declines. The positive findings here are based on the significant distance from that area of the basin and on the lack of local water-level data with an adequate period of record to conclude whether or not water levels are stable. This application is also in the general vicinity of at least three other recently filed applications which have not yet been issued permits and several more that have been recently permitted but have not yet been developed. Therefore, given the documented water-level declines elsewhere in the basin and the proximity to other recent proposals to develop groundwater, it is possible that the proposed use will result in water level declines that may exceed one or more of the triggers in the measurement condition that is being recommended.

Special Permit Condition: The permittee shall construct one minimum six-inch diameter observation well to penetrate the same aquifer as the production wells. The well shall meet the Department's minimum well construction standards and shall be cased and sealed to the same depth as the production wells. The well shall be constructed at a location approved by the Department for the purpose of instrumentation with continuous water-level monitoring equipment. The landowner or permittee shall provide access to Department staff to install and maintain the monitoring equipment. The well shall not be used for any other purpose while the Department is monitoring water levels. The well shall be completed prior to water use under the terms of any permit issued. This condition shall not apply if an observation well is constructed under the terms of any permit issued for application G-17722.

C. GROUND WATER/SURFACE WATER CONSIDERATIONS, OAR 690-09-040

C1. **690-09-040 (1):** Evaluation of aquifer confinement:

Well	Aquifer or Proposed Aquifer	Confined	Unconfined
1,2	**Basin-fill sediments (Qal and Tvs of GW Report #16)**	☐	☒
		☐	☐
		☐	☐
		☐	☐
		☐	☐

Basis for aquifer confinement evaluation: Groundwater in the basin fill is generally unconfined to poorly confined and hydraulically connected to surface water, including Malheur and Harney Lakes.

C2. **690-09-040 (2) (3):** Evaluation of distance to, and hydraulic connection with, surface water sources. All wells located a horizontal distance less than ¼ mile from a surface water source that produce water from an unconfined aquifer shall be assumed to be hydraulically connected to the surface water source. Include in this table any streams located beyond one mile that are evaluated for PSI.

Well	SW #	Surface Water Name	GW Elev ft msl	SW Elev ft msl	Distance (ft)	Hydraulically Connected? YES	NO	ASSUMED	Potential for Subst. Interfer. Assumed? YES	NO
						☐	☐	☐	☐	☐
						☐	☐	☐	☐	☐
						☐	☐	☐	☐	☐
						☐	☐	☐	☐	☐
						☐	☐	☐	☐	☐
						☐	☐	☐	☐	☐
						☐	☐	☐	☐	☐
						☐	☐	☐	☐	☐
						☐	☐	☐	☐	☐

Basis for aquifer hydraulic connection evaluation: Groundwater likely is discharging to lower reaches of Malheur Slough, Ninemile Slough and/or Malheur Lake. Malheur Slough and Ninemile Slough are dry in most years and therefore not considered for Division 9 reviews, per memo by Ivan Gall, January 15, 2008.

Water Availability Basin the well(s) are located within: Malheur Sl > Malheur L ab Ninemile Sl (31200107).

C3a. **690-09-040 (4):** Evaluation of stream impacts for each well that has been determined or assumed to be **hydraulically connected and less than 1 mile** from a surface water source. Limit evaluation to instream rights and minimum stream flows that are pertinent to that surface water source, and not lower SW sources to which the stream under evaluation is tributary. Compare the requested rate against the 1% of 80% *natural* flow for the pertinent Water Availability Basin (WAB). If Q is not distributed by well, use full rate for each well. Any checked ☒ box indicates the well is assumed to have the potential to cause PSI.

Well	SW #	Well < ¼ mile?	Qw > 5 cfs?	Instream Water Right ID	Instream Water Right Q (cfs)	Qw > 1% ISWR?	80% Natural Flow (cfs)	Qw > 1% of 80% Natural Flow?	Interference @ 30 days (%)	Potential for Subst. Interfer. Assumed?
		☐	☐			☐		☐		☐
		☐	☐			☐		☐		☐
		☐	☐			☐		☐		☐
		☐	☐			☐		☐		☐
		☐	☐			☐		☐		☐
		☐	☐			☐		☐		☐
		☐	☐			☐		☐		☐
		☐	☐			☐		☐		☐

C3b. **690-09-040 (4):** Evaluation of stream impacts by total appropriation for all wells determined or assumed to be **hydraulically connected and less than 1 mile** from a surface water source. **Complete only if Q is distributed among wells.** Otherwise same evaluation and limitations apply as in C3a above.

	SW #		Qw > 5 cfs?	Instream Water Right ID	Instream Water Right Q (cfs)	Qw > 1% ISWR?	80% Natural Flow (cfs)	Qw > 1% of 80% Natural Flow?	Interference @ 30 days (%)	Potential for Subst. Interfer. Assumed?
			☐			☐		☐		☐
			☐			☐		☐		☐
			☐			☐		☐		☐
			☐			☐		☐		☐

Comments: **This section does not apply.**

C4a. **690-09-040 (5):** Estimated impacts on **hydraulically connected surface water sources greater than one mile** as a percentage of the proposed pumping rate. Limit evaluation to the effects that will occur up to one year after pumping begins. This table encompasses the considerations required by 09-040 (5)(a), (b), (c) and (d), which are not included on this form. Use additional sheets if calculated flows from more than one WAB are required.

Non-Distributed Wells Well	SW#	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
		%	%	%	%	%	%	%	%	%	%	%	%
Well Q as CFS													
Interference CFS													

Distributed Wells Well	SW#	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
		%	%	%	%	%	%	%	%	%	%	%	%
Well Q as CFS													
Interference CFS													
		%	%	%	%	%	%	%	%	%	%	%	%
Well Q as CFS													
Interference CFS													
		%	%	%	%	%	%	%	%	%	%	%	%
Well Q as CFS													
Interference CFS													
		%	%	%	%	%	%	%	%	%	%	%	%
Well Q as CFS													
Interference CFS													
		%	%	%	%	%	%	%	%	%	%	%	%
Well Q as CFS													
Interference CFS													
		%	%	%	%	%	%	%	%	%	%	%	%
Well Q as CFS													
Interference CFS													
(A) = Total Interf.													
(B) = 80 % Nat. Q													
(C) = 1 % Nat. Q													
(D) = (A) > (C)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
(E) = (A / B) x 100		%	%	%	%	%	%	%	%	%	%	%	%

(A) = total interference as CFS; (B) = WAB calculated natural flow at 80% exceed. as CFS; (C) = 1% of calculated natural flow at 80% exceed. as CFS; (D) = highlight the checkmark for each month where (A) is greater than (C); (E) = total interference divided by 80% flow as percentage.

Basis for impact evaluation: _____

C4b. **690-09-040 (5) (b) The potential to impair or detrimentally affect the public interest is to be determined by the Water Rights Section.**

C5. ☐ **If properly conditioned,** the surface water source(s) can be adequately protected from interference, and/or ground water use under this permit can be regulated if it is found to substantially interfere with surface water:

i. ☐ The permit should contain condition #(s)_____;

ii. ☐ The permit should contain special condition(s) as indicated in "Remarks" below;

C6. **SW / GW Remarks and Conditions**_____

References Used: **Local well logs; local recent reviews; GW Report 16, by Leonard, 1970; Greene, Walker, and Corcoran, 1972, Geologic Map of the Burns Quadrangle, Oregon, USGS Miscellaneous Geologic Investigations Map I-680; Memo by Ivan Gall, 1/15, 2008, Stream Assessment for Division 9 Review in the Malheur Lakes Basin.**

D. WELL CONSTRUCTION, OAR 690-200

D1. **Well #:** _____ **Logid:** _____

D2. **THE WELL does not appear to meet current well construction standards based upon:**

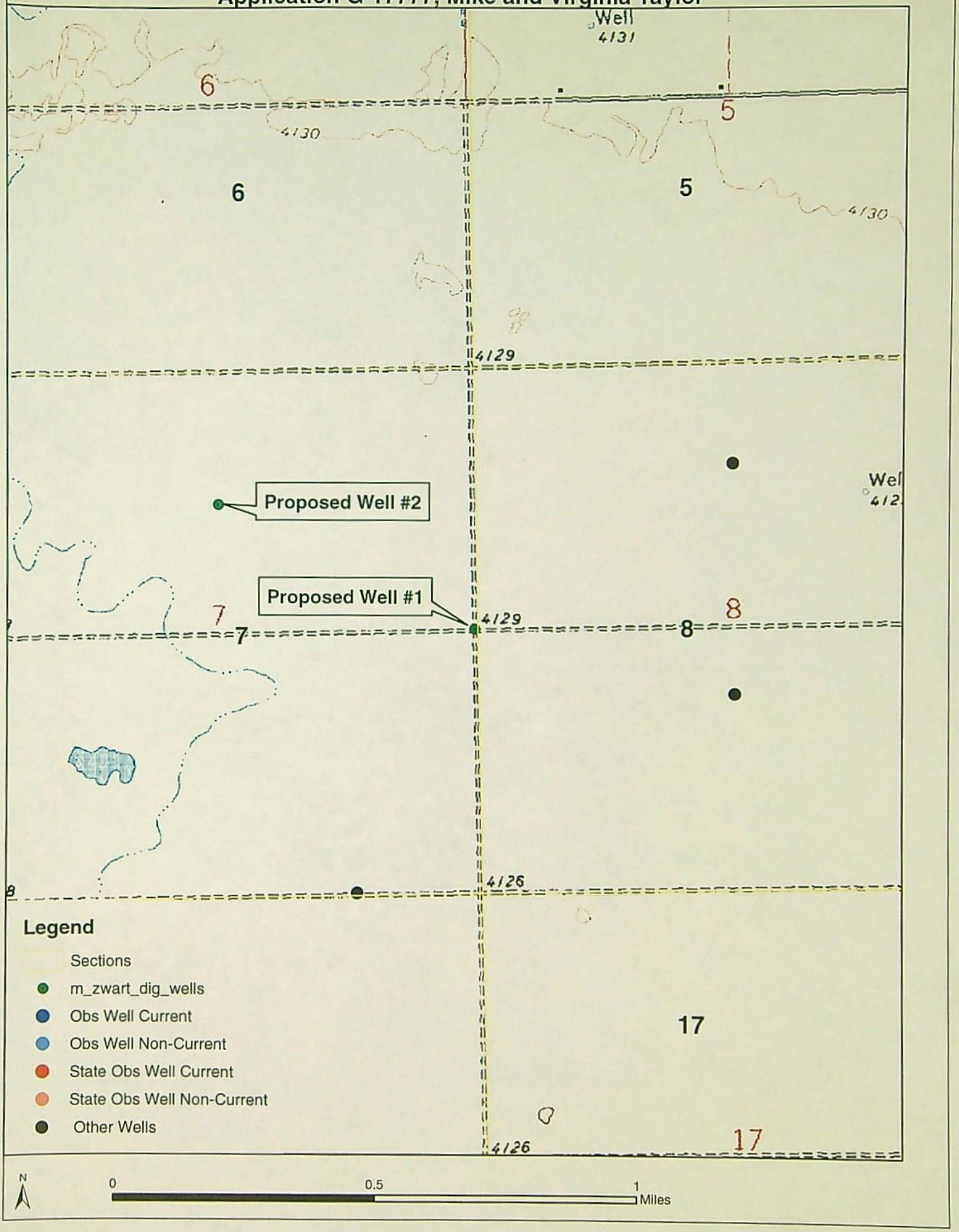
a. ☐ review of the well log;
b. ☐ field inspection by _____;
c. ☐ report of CWRE _____;
d. ☐ other: (specify) _____
_____

D3. **THE WELL construction deficiency or other comment is described as follows:** _____
_____
_____
_____
_____

D4. ☐ **Route to the Well Construction and Compliance Section for a review of existing well construction.**

Water Availability Tables

Application G-17777, Mike and Virginia Taylor



E-2 Standard Application Completeness Checklist

Minimum Requirements (OAR 690-310-0040)(ORS 537.400)

Yes No — This is the checklist used by WRD staff

Application G-17777 County HARNEY Priority Date 2/28/14

Township 25S Range 33E Section 7

Amount 2 cfs Use IR WM Dist. # 10

Applicant Name MIKE & VIRGINIA TAYLOR

Receipt No. 111252 Caseworker Assigned: ☒ Mary ☐ Kim ☐ Jeana

fees cover 2.0 cfs

☑ Contact info: Applicant/Organization Name and Mailing Address

☑ Signature (in ink) of *all* applicants or the applicant's authorized agent (include title or authority if for an organization or corporation).

☑ Property ownership: Does the applicant own all the land for the proposed project? (Y) / N

If No:

☐ The affected landowner's name and mailing address must be listed

☐ A signed statement declaring the existence of either written authorization or an easement permitting access to land crossed by the proposed ditch canal or other work must be submitted.

NA *For a SW Application*: Source of water must be indicated.

☐ If the source is stored water, is the stored water component filled out and does the applicant own the reservoir or include a non-expired agreement for stored water? (ORS 537.400)
***NOTE:** A surface water application cannot be filed at the same time as a Reservoir or Alt Reservoir if it will be for the use of the stored water under the PROPOSED Reservoir application, Exp. Secondary (E2).*

☐ If for stored water not under contract, is the source authorized under a permit, certificate, or decree?

Permit or Certificate issued? Y / N Permit or Certificate # _____

☑ *For a GW Application*: Well Development Tables completed and/or a well log report included (if existing)

☑ Proposed water use

☑ Amount of water from *each* source in GPM, CFS, or AF

☑ Period of use indicated

☐ If for supplemental irrigation, primary acreage or underlying permit or certificate number listed (*Primary and Supplemental Irrigation counts as 2 uses*)

☑ Water Management Section (*Estimates if the water system has not been designed*)

NA Resource Protection Section (*N/A for Groundwater*)

NA *For all standard reservoir applications:* Preliminary plans and specifications including dam height, width, crest width and surface area for each reservoir.

☑ Project schedule (If system is already completed, indicate "existing.")

NA Supplemental data sheets enclosed (if needed)

- ☐ Form M (Municipal or Quasi-Municipal)
- ☐ Spring Description Sheet (if source is a spring)

☑ A completed **Land-Use Form** or receipt signed and dated by the appropriate planning department officials. *Please be certain that the Land-Use form lists all lands involved and all uses proposed. Date of signature must be within the past 12 months.*

☑ A **Legal Description** of all the properties involved where water is diverted, crossed, and used. The Legal description includes a metes and bounds or other government survey description. A copy of the deed, land sales contract or title insurance policy can provide this information, or applicant may submit a lot book report prepared by a title company. Copies of tax bills are not acceptable.

☑ The proposed source **IS / IS NOT** (circle one) restricted or withdrawn from further appropriation. ***NOTE:** If it is withdrawn under ORS 538, then return application and fees. If it is withdrawn by other means, accept the application and a negative IR will be issued.*

☑ The **map** must meet all the minimum requirements of OAR 690-310-0050.

- ☑ Township, Range, Section
- ☑ Location of main canals, ditches, pipelines or flumes (if POA/POD is outside of POU)
- ☑ Place of use, ¼-¼'s and tax lot clearly identified
- ☑ Even map scale not less than 4" = 1 mile (1"= 1320 ft.); examples: 1" = 100 ft., 1" = 200 ft.
- ☑ Location of *each* diversion point, well or dam by reference to a recognized public land survey corner. Multiple wells shall be uniquely labeled, and identified on well logs if existing.
- ☑ Reference corner on map
- ☑ North Directional Symbol
- ☑ Number of acres per ¼-¼ if for irrigation, nursery, or agriculture
- ☐ For a standard reservoir application to store ≥ 9.2 acre feet AND having a dam height ≥ 10 feet, map must be prepared by a CWRE

☑ **Fees:**

Base Fee	$ 1,150	Permit Recording Fees	$ ~~450~~
1st CFS or AF	$ 300		
Addtnl CFS/AF _____	= $ 300	Mitigation Fee	$ _____
Addtnl Use/POD/POA _____	= $ 450		
Addtnl Reservoir _____	= $ _____	Amount Paid	$ 2500
Other _____	= $ _____	Total Due	$ —
Exam Fee Total	$ 2050	Amount Returned	$ _____

Reviewed by: Scott CSG Date: 3/3/14

Oregon
John A. Kitzhaber, MD, 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.wrd.state.or.us

February 19, 2014

John Short / Water Right Services, LLC
PO BOX 1830
Bend, OR 97709

Dear John Short,

The Water Resources Department has received your application to use or store water. At this time however, we are unable to accept your application, because the minimum filing requirements are not met according to the Oregon Administrative Rules (OAR 690-310-0040 and 0050).

We are hereby returning the incomplete application and the fees submitted. Please return the application, the required information, and this checklist, so the Department may begin processing your application in a timely manner.

This review is based only on the completeness of your application. Any determination of water availability, compliance with basin plan rules, or any other water related issues has not been made.

Should you have any questions, please do not hesitate to contact Customer Service at the address above or by telephone at 503-986-0801.

Sincerely,

Jerry Sauter
Water Rights Program Analyst

Cc: OWRD Fiscal

See Changes mentioning proposed wells to be substantially the same as applicants other well HARN 51931

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FEB 28 2014

SALEM, OR

G-17477

Application for a Permit to Use

Ground Water

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

Water-Use Permit Application Processing

1. **Completeness Determination**

The Department evaluates whether the application and accompanying map contain all of the information required under OAR 690-310-0040 and OAR 690-310-0050 (www.oregon.gov/owrd/law). The Department also determines whether the proposed use is prohibited by statute. If the Department determines that the application is incomplete, all fees have not been paid, or the use is prohibited by statute, the application and all fees submitted are returned to the applicant.

2. Initial Review

The Department reviews the application to determine whether water is available during the period requested, whether the proposed use is restricted or limited by rule or statute, and whether other issues may preclude approval of or restrict the proposed use. An Initial Review (IR) containing preliminary determinations is mailed to the applicant. The applicant has 14 days from the mailing date to withdraw the application from further processing and receive a refund of all fees paid minus $200. The applicant may put the application on hold for up to 180 days and may request additional time if necessary.

3. Public Notice

Within 7 days of the mailing of the initial review, the Department gives public notice of the application in the weekly notice published by the Department at www.oregon.gov/owrd. The public comment period is 30 days from publication in the weekly notice.

4. Proposed Final Order Issued

The Department reviews any comments received, including comments from other state agencies related to the protection of sensitive, threatened or endangered fish species. Within 60 days of completion of the IR, the Department issues a Proposed Final Order (PFO) explaining the proposed decision to deny or approve the application. A PFO proposing approval of an application will include a draft permit, and may request additional information or outstanding fees required prior to permit issuance.

5. Public Notice

Within 7 days of issuing the PFO, the Department gives public notice in the weekly notice. Notice includes information about the application and the PFO. Protest must be received by the Department within 45 days after publication of the PFO in the weekly notice. Anyone may file a protest. The protest filing fee is $300.00 for the applicant and $600.00 for non-applicants. Protests are filed on approximately 10% of Proposed Final Orders. If a protest is filed, the Department will attempt to settle the protest but will schedule a contested case hearing if necessary.

6. Final Order Issued

If no protests are filed, the Department issues a Final Order consistent with the PFO. If the application is approved, a permit is issued that specifies the details of the authorized use and any terms, limitations or conditions that the Department deems appropriate.

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FEB 18 2014

SALEM, OR

Application for a Permit to Use

Ground Water

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

SECTION 1: APPLICANT INFORMATION AND SIGNATURE

Applicant Information

NAME				PHONE (HM)
MIKE & VIRGINA TAYLOR				
PHONE (WK)	CELL			FAX
ADDRESS				
33125 CHURCH ROAD				
CITY	STATE	ZIP	E-MAIL*	
WARREN	OR	97053		

Organization Information

NAME			PHONE	FAX RECEIVED BY OWRD
ADDRESS				CELL FEB 28 2014
CITY	STATE	ZIP	E-MAIL*	SALEM, OR

Agent Information – The agent is authorized to represent the applicant in all matters relating to this application.

AGENT / BUSINESS NAME			PHONE	FAX
JOHN SHORT / WATER RIGHT SERVICES, LLC			541-389-2837	
ADDRESS				CELL
PO BOX 1830				
CITY	STATE	ZIP	E-MAIL*	
BEND	OR	97709	JOHNSHORT@USA.COM	

Note: Attach multiple copies as needed

* By providing an e-mail address, consent is given to receive all correspondence from the department electronically. (paper copies of the final order documents will also be mailed.)

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FEB 18 2014
SALEM, OR

By my signature below I confirm that I understand:

- I am asking to use water specifically as described in this application.
- Evaluation of this application will be based on information provided in the application.
- I cannot use water legally until the Water Resources Department issues a permit.
- Oregon law requires that a permit be issued before beginning construction of any proposed well, unless the use is exempt. Acceptance of this application does not guarantee a permit will be issued.
- If I get a permit, I must not waste water.
- If development of the water use is not according to the terms of the permit, the permit can be cancelled.
- The water use must be compatible with local comprehensive land-use plans.
- Even if the Department issues a permit, I may have to stop using water to allow senior water-right holders to get water to which they are entitled.

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

Michael Taylor — Applicant Signature
MICHAEL TAYLOR — Print Name *and title if applicable*
2-16-14 — Date

Virginia Taylor — Applicant Signature
Virginia Taylor — Print Name *and title if applicable*
2-16-14 — Date

For Department Use

App. No. G-17771 Permit No. _____ Date _____

SECTION 2: PROPERTY OWNERSHIP

Please indicate if you own all the lands associated with the project from which the water is to be diverted, conveyed, and used.

☒ Yes
- ☐ There are no encumbrances.
- ☒ This land is encumbered by easements, rights of way, roads or other encumbrances.

☐ No
- ☐ I have a recorded easement or written authorization permitting access.
- ☐ I do not currently have written authorization or easement permitting access.
- ☐ Written authorization or an easement is not necessary, because the only affected lands I do not own are state-owned submersible lands, and this application is for irrigation and/or domestic use only (ORS 274.040).
- ☐ Water is to be diverted, conveyed, and/or used only on federal lands.

List the names and mailing addresses of all affected landowners *(attach additional sheets if necessary)*.

NA

You must provide the legal description of: 1. The property from which the water is to be diverted, 2. Any property crossed by the proposed ditch, canal or other work, and 3. Any property on which the water is to be used as depicted on the map.

SECTION 3: WELL DEVELOPMENT

		IF LESS THAN 1 MILE:	
WELL NO.	NAME OF NEAREST SURFACE WATER	DISTANCE TO NEAREST SURFACE WATER	ELEVATION CHANGE BETWEEN NEAREST SURFACE WATER AND WELL HEAD
4	UNNAMED TRIBUTARY TO MALHUER SLOUGH	2000'	2'
5	UNNAMED TRIBUTARY TO MALHUER SLOUGH	800'	2'

Please provide any information for your existing or proposed well(s) that you believe may be helpful in evaluating your application. For existing wells, describe any previous alteration(s) or repair(s) not documented in the attached well log or other materials *(attach additional sheets if necessary)*.

NA

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SECTION 3: WELL DEVELOPMENT, CONTINUED

Source (aquifer), if known: _____

Total maximum rate requested: 4.9 CFS (each well will be evaluated at the maximum rate unless you indicate well-specific rates and annual volumes in the table below).

fees only cover 2.0 cfs; (also 160 acres / 80 = 2.0 cfs)

Complete the table below. If this is an existing well, the following information may be found on the applicable well log. *(If a well log is available, please submit it in addition to completing the table.)* If this is a proposed well, or well-modification, consider consulting with a licensed well driller, geologist, or certified water right examiner.

										PROPOSED USE			
OWNER'S WELL NAME OR NO.	PROPOSED	EXISTING	WELL ID (WELL TAG) NO.* OR WELL LOG ID**	FLOWING ARTESIAN	CASING DIAMETER	CASING INTERVALS (IN FEET)	PERFORATED OR SCREENED INTERVALS (IN FEET)	SEAL INTERVALS (IN FEET)	MOST RECENT STATIC WATER LEVEL & DATE (IN FEET)	SOURCE AQUIFER***	TOTAL WELL DEPTH	WELL-SPECIFIC RATE (GPM)	ANNUAL VOLUME (ACRE-FEET)
WELL #4	☒	☐		☐	See Applicant's nearby well HARN 51931						325'	900 GPM	480 AF
WELL #5	☒	☐		☐							325'	900 GPM	480 AF
	☐	☐		☐									
	☐	☐		☐									
	☐	☐		☐									
	☐	☐		☐				RECEIVED BY OWRD		RECEIVED BY OWRD			
	☐	☐		☐				FEB 28 2014		FEB 18 2014			
	☐	☐		☐				SALEM, OR		SALEM, OR			

* Licensed drillers are required to attach a Department-supplied Well Tag, with a unique Well ID or Well Tag Number to all new or newly altered wells. Landowners can request a Well ID for existing wells that do not have one. The Well ID is intended to serve as a unique identification number for each well.

** A well log ID (e.g. MARI 1234) is assigned by the Department to each log in the agency's well log database. A separate well log is required for each subsequent alteration of the well.

*** Source aquifer examples: Troutdale Formation, gravel and sand, alluvium, basalt, bedrock, etc.

SECTION 4: WATER USE

USE	PERIOD OF USE	ANNUAL VOLUME (ACRE-FEET)
IR	IRRIGATION SEASON	480 AF

Exempt Uses: Please note that 15,000 gallons per day for single or group **domestic** purposes and 5,000 gallons per day for a single **industrial or commercial** purpose are exempt from permitting requirements.

For irrigation use only:
Please indicate the number of primary and supplemental acres to be irrigated (*must match map*).

Primary: 160 Acres Supplemental: NA Acres

List the Permit or Certificate number of the underlying primary water right(s): NA

Indicate the maximum total number of acre-feet you expect to use in an irrigation season: 480 AF

- If the use is **municipal or quasi-municipal**, attach **Form M**
- If the use is **domestic**, indicate the number of households: NA

  If the use is **mining**, describe what is being mined and the method(s) of extraction: NA

SECTION 5: WATER MANAGEMENT

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A. Diversion and Conveyance
What equipment will you use to pump water from your well(s)?

☒ Pump (give horsepower and type): 40HP OR GREATER TURBINE PUMPS

☐ Other means (describe): _____

Provide a description of the proposed means of diversion, construction, and operation of the diversion works and conveyance of water. TURBINE PUMPS TO DRIVE PIVOT / WHEEL LINES DIRECTLY.

B. Application Method
What equipment and method of application will be used? (e.g., drip, wheel line, high-pressure sprinkler)
HIGH PRESSURE SPRINKLER

C. Conservation
Please describe why the amount of water requested is needed and measures you propose to: prevent waste; measure the amount of water diverted; prevent damage to aquatic life and riparian habitat; prevent the discharge of contaminated water to a surface stream; prevent adverse impact to public uses of affected surface waters.
WATER USE TO OCCUR DURING LOW EVAPORATION TIMES OF DAY.

SECTION 6: STORAGE OF GROUND WATER IN A RESERVOIR

If you would like to store ground water in a reservoir, complete this section (*if more than one reservoir, reproduce this section for each reservoir).*

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Reservoir name: NA Acreage inundated by reservoir: NA

FEB 18 2014

SALEM, OR

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765 & OAR 690-205-0210)

HARN 51931
5/15/2013

WELL I.D. LABEL# L 109956
START CARD # 1019344
ORIGINAL LOG #

(1) LAND OWNER
Owner Well I.D.
First Name MICHAEL T. Last Name TAYLOR
Company
Address P O BOX 162
City SCAPPOOSE State OR Zip 97053

(2) TYPE OF WORK
[X] New Well [ ] Deepening [ ] Conversion [ ] Alteration (complete 2a & 10) [ ] Abandonment(complete 5a)

(2a) PRE-ALTERATION
	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
Casing:									

	Material	From	To	Amt	sacks/lbs
Seal:					

(3) DRILL METHOD
[X] Rotary Air [ ] Rotary Mud [ ] Cable [ ] Auger [ ] Cable Mud
[ ] Reverse Rotary [ ] Other

(4) PROPOSED USE
[ ] Domestic [X] Irrigation [ ] Community
[ ] Industrial/ Commericial [ ] Livestock [ ] Dewatering
[ ] Thermal [ ] Injection [ ] Other

(5) BORE HOLE CONSTRUCTION
Special Standard [ ] (Attach copy)
Depth of Completed Well 260.00 ft.

BORE HOLE

Dia	From	To
16	0	85
12	85	260

SEAL

Material	From	To	Amt	sacks/lbs
Bentonite Chips	0	30	89	S
Cement	30	85	70	S

How was seal placed: Method [ ] A [ ] B [X] C [ ] D [ ] E
[X] Other FROM SURFACE
Backfill placed from ft. to ft. Material
Filter pack from ft. to ft. Material Size
Explosives used: [ ] Yes Type Amount

(5a) ABANDONMENT USING UNHYDRATED BENTONITE
Proposed Amount Actual Amount

(6) CASING/LINER

Casing	Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
●		12	X	2	154	.250	●		X	

Shoe [ ] Inside [ ] Outside [ ] Other Location of shoe(s)
Temp casing [ ] Yes Dia From To

(7) PERFORATIONS/SCREENS
Perforations Method
Screens Type Material

Perf/ Screen	Casing/ Liner	Screen Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ pipe size

(8) WELL TESTS: Minimum testing time is 1 hour
(●) Pump ( ) Bailer ( ) Air ( ) Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
1000	24	200	2

Temperature 54 °F Lab analysis [ ] Yes By
Water quality concerns? [ ] Yes (describe below) TDS amount

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)
County HARNEY Twp 23.00 S N/S Range 33.00 E E/W WM
Sec 8 NE 1/4 of the NW 1/4 Tax Lot 800
Tax Map Number Lot
Lat ° ' " or DMS or DD
Long ° ' " or DMS or DD
( ) Street address of well (●) Nearest address
HWY 20 & PENNY RD, BURNS,OR 97720

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+	SWL(ft)
Existing Well / Pre-Alteration				
Completed Well	4/1/2013			15

Flowing Artesian? [ ] Dry Hole? [ ]

WATER BEARING ZONES Depth water was first found 48.00

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
3/25/2013	48	75	25			15
3/26/2013	75	140	50			15
3/26/2013	140	260	500			15

(11) WELL LOG
Ground Elevation 4128.00

Material	From	To
clay brown	0	30
sand grey	30	48
sand black	48	75
cemented sand/sandstone brown	75	140
sandstone multicolor	140	260

Substantially Similar

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Date Started 3/25/2013 Complete 4/15/2013

(unbonded) Water Well Constructor Certification
I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.
License Number Date
Signed

(bonded) Water Well Constructor Certification
I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.
License Number 1899 Date 5/15/2013
Signed SAM P KINGREY (E-filed)
Contact Info (optional)

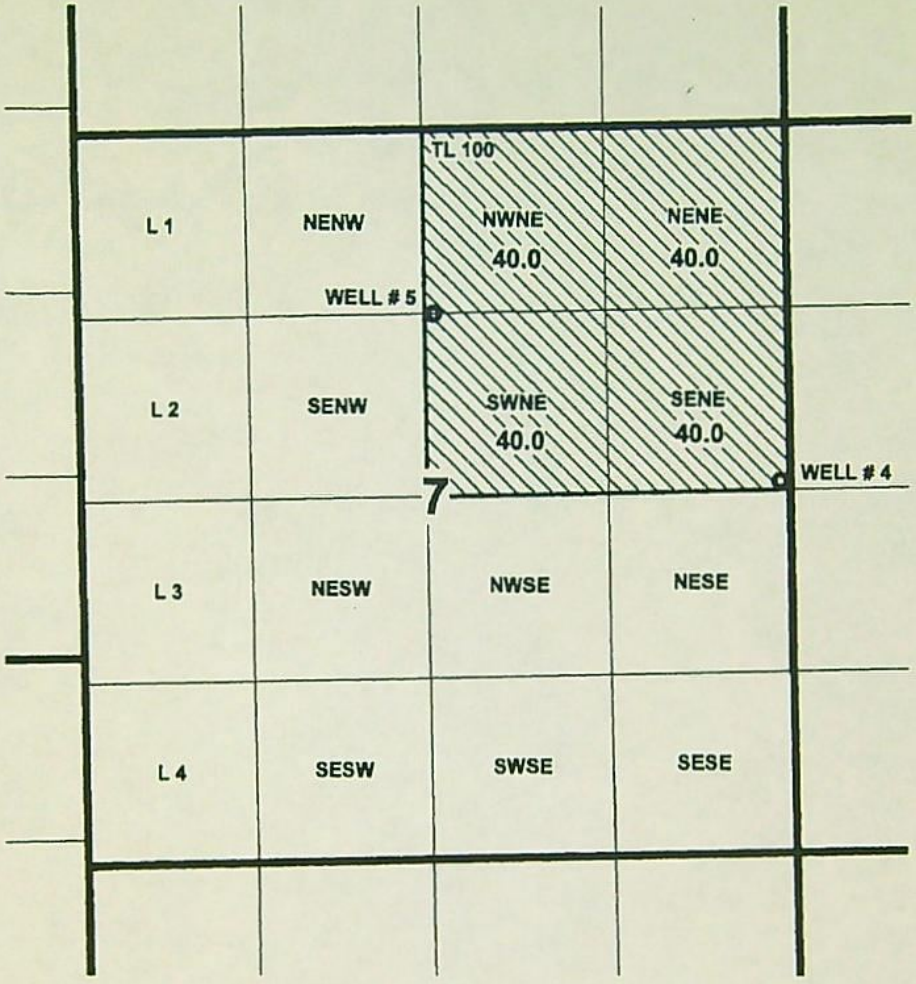
ORIGINAL - WATER RESOURCES DEPARTMENT
THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK Form Version:

G-17777

0 660 1,320 2,640 3,960 5,280 Feet

1" = 1320'

T 23 S, R 33 E, WM
SECTION 7
HARNEY COUNTY, OREGON



PROPOSED WELL # 4 - 20' N, 20' W OF E 1/4 CORNER SECTION 7
PROPOSED WELL # 5 - 1320' N, 20' E OF CENTER SECTION 7

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PLACE OF USE
TAX LOT LINES
SECTIONS

GROUND WATER APPLICATION MAP
for MIKE & VIRGINIA TAYLOR
FEB 11, 2014

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

WATER RIGHT SERVICES, LLC
PO BOX 1830, BEND, OR 97709
WWW.OREGONWATER.US 541-389-2837
CCB # 197121 johnshort@usa.com

G-17777

E-2

Standard Application Completeness Checklist

Minimum Requirements (OAR 690-310-0040)(ORS 537.400)

Yes No — This is the checklist used by WRD staff

Application G-17777 County HARNEY Priority Date 2/28/14

Township 25S Range 33E Section 7

Amount 2 CFS Use IR WM Dist. # 10

Applicant Name MIKE & VIRGINIA TAYLOR

Receipt No. 111252 Caseworker Assigned: ☒ Mary ☐ Kim ☐ Jeana

☒ Contact info: Applicant/Organization Name and Mailing Address

☒ Signature (in ink) of *all* applicants or the applicant's authorized agent (include title or authority if for an organization or corporation).

☒ Property ownership: Does the applicant own all the land for the proposed project? (Y) / N

If No:

☐ The affected landowner's name and mailing address must be listed

☐ A signed statement declaring the existence of either written authorization or an easement permitting access to land crossed by the proposed ditch canal or other work must be submitted.

N/A *For a SW Application*: Source of water must be indicated.

☐ If the source is stored water, is the stored water component filled out and does the applicant own the reservoir or include a non-expired agreement for stored water? (ORS 537.400)
***NOTE:** A surface water application cannot be filed at the same time as a Reservoir or Alt Reservoir if it will be for the use of the stored water under the PROPOSED Reservoir application, Exp. Secondary (E2).*

☐ If for stored water not under contract, is the source authorized under a permit, certificate, or decree?

Permit or Certificate issued? Y / N Permit or Certificate # _____

☒ *For a GW Application*: Well Development Tables completed and/or a well log report included (if existing)

☒ Proposed water use

☒ Amount of water from *each* source in GPM, CFS, or AF

☒ Period of use indicated

☐ If for supplemental irrigation, primary acreage or underlying permit or certificate number listed (*Primary and Supplemental Irrigation counts as 2 uses*)

☒ Water Management Section (*Estimates if the water system has not been designed*)

N/A Resource Protection Section (*N/A for Groundwater*)

☒ N/A *For all standard reservoir applications:* Preliminary plans and specifications including dam height, width, crest width and surface area for each reservoir.

☒ Project schedule (If system is already completed, indicate "existing.")

☒ N/A Supplemental data sheets enclosed (if needed)

- ☐ Form M (Municipal or Quasi-Municipal)
- ☐ Spring Description Sheet (if source is a spring)

☒ A completed **Land-Use Form** or receipt signed and dated by the appropriate planning department officials. *Please be certain that the Land-Use form lists all lands involved and all uses proposed. Date of signature must be within the past 12 months.*

☒ A **Legal Description** of all the properties involved where water is diverted, crossed, and used. The Legal description includes a metes and bounds or other government survey description. A copy of the deed, land sales contract or title insurance policy can provide this information, or applicant may submit a lot book report prepared by a title company. Copies of tax bills are not acceptable.

☒ The proposed source **IS / IS NOT** (circle one) restricted or withdrawn from further appropriation.
NOTE: If it is withdrawn under ORS 538, then return application and fees. If it is withdrawn by other means, accept the application and a negative IR will be issued.

☒ The **map** must meet all the minimum requirements of OAR 690-310-0050.

- ☒ Township, Range, Section
- ☒ Location of main canals, ditches, pipelines or flumes (if POA/POD is outside of POU)
- ☒ Place of use, ¼-¼'s and tax lot clearly identified
- ☒ Even map scale not less than 4" = 1 mile (1"= 1320 ft.); examples: 1" = 100 ft., 1" = 200 ft.
- ☒ Location of *each* diversion point, well or dam by reference to a recognized public land survey corner. Multiple wells shall be uniquely labeled, and identified on well logs if existing.
- ☒ Reference corner on map
- ☒ North Directional Symbol
- ☒ Number of acres per ¼-¼ if for irrigation, nursery, or agriculture
- ☐ For a standard reservoir application to store ≥ 9.2 acre feet AND having a dam height ≥ 10 feet, map must be prepared by a CWRE

☒ **Fees:**

Base Fee	$ 1,150	Permit Recording Fees	$ ~~450~~ $450
1st CFS or AF	$ 300		
Addtnl CFS/AF _____	= $ 300	Mitigation Fee	$ _____
Addtnl Use/POD/POA _____	= $ 450		
Addtnl Reservoir _____	= $ _____	Amount Paid	$ 2500
Other _____	= $ _____	Total Due	$ —
Exam Fee Total	$ 2050	Amount Returned	$ _____

Reviewed by: Scott CSG Date: 3/3/14

Oregon Water Resources Department
Water Right Services Division

Water Rights Application
Number G-17777

Proposed Final Order

Summary of Recommendation: The Department recommends that the attached draft permit be issued with conditions.

Application History

On February 28, 2014, MIKE TAYLOR AND VIRGINIA TAYLOR submitted an application to the Department for the following water use permit:

- Amount of Water: 2.0 cubic feet per second (CFS)
- Use of Water: irrigation of 160.0 acres
- Source of Water: Well 4 and Well 5 in Malheur Slough Basin
- Area of Proposed Use: Harney County within Section 7, Township 23 South, Range 33 East, W.M.

On March 21, 2014, the Department mailed the applicant notice of its Initial Review, determining that "*the appropriation of 2.0 CFS from Well 4 and Well 5 in Malheur Slough Basin for irrigation of 160.0 acres is allowable during the full period requested, March 1 through October 31 of each year.*" The applicant did not notify the Department to stop processing the application within 14 days of that date.

On March 25, 2014, the Department gave public notice of the application in its weekly notice. The public notice included a request for comments, and information for interested persons about obtaining future notices and a copy of the Proposed Final Order. No written comments were received within 30 days.

In reviewing applications, the Department may consider any relevant sources of information, including the following:

- any applicable basin program
- applicable statutes, administrative rules, and case law
- the amount of water available
- the rate and duty for the proposed use
- any general basin-wide standard for flow rate and duty of water allowed
- the need for a flow rate and duty higher than the general standard
- pending senior applications and existing water rights of record
- any applicable comprehensive plan or zoning ordinance
- recommendations by other state agencies
- the Scenic Waterway requirements of ORS 390.835
- designations of any critical ground water areas
- any comments received

Findings of Fact

The Malheur Lake Basin Program allows irrigation.

An assessment of ground water availability has been completed by the Department's Ground Water/Hydrology section. A copy of this assessment is in the file. Ground water will likely be available within the capacity of the resource, and if properly conditioned, the proposed use of ground water will avoid injury to existing ground water rights.

Ground Water Findings Under OAR 690-009
The Department determined, consistent with OAR 690-009-0040(4), that the proposed ground water use will not have the potential for substantial interference with surface water.

In making this determination, the Department considered whether:

(a) There is a hydraulic connection from the proposed well(s) to any surface water sources.
(b) The point of appropriation is a horizontal distance less than one-fourth mile from the surface water source;
(c) The rate of appropriation is greater than five cubic feet per second, if the point of appropriation is a horizontal distance less than one mile from the surface water source;
(d) The rate of appropriation is greater than one percent of the pertinent adopted minimum perennial streamflow or instream water right with a senior priority date, if one is applicable, or of the discharge that is equaled or exceeded 80 percent of time, as determined or estimated by the Department, and if the point of appropriation is a horizontal distance less than one mile from the surface water source;
(e) The ground water appropriation, if continued for a period of 30 days, would result in stream depletion greater than 25 percent of the rate of appropriation, if the point of appropriation is a horizontal distance less than one mile from the surface water source.

According to the Department's rules, the potential for substantial interference is assumed if (a) and either (b) or (c) or (d) or (e) are met. For this application, the Department determined that there is no potential for substantial interference, because either (a) is not met, or (b), (c), (d) or (e) are not met, or both.

WELL 4 AND WELL 5 IN MALHEUR SLOUGH BASIN are not within or above a State Scenic Waterway.

The Department finds that the amount of water requested, 2.0 CFS, is an acceptable amount.

The proposed ground water use is not within a designated critical ground water area.

Conclusions of Law

Under the provisions of ORS 537.621, the Department must presume that a proposed use will ensure the preservation of the public welfare, safety and health if the proposed use is allowed in the applicable basin program established pursuant to ORS 536.300 and 536.340 or given a preference under ORS 536.310(12),

if water is available, if the proposed use will not injure other water rights and if the proposed use complies with rules of the Water Resources Commission.

The proposed use requested in this application is allowed in the Malheur Lake Basin Program.

Water is available for the proposed use.

The proposed use will not injure other water rights.

The proposed use complies with other rules of the Water Resources Commission not otherwise described above.

The application is in compliance with the State Agency Coordination Program regarding land use.

No proposed flow rate and duty of water higher than the general basin-wide standard is needed.

For these reasons, the required presumption has been established.

Under the provisions of ORS 537.621, once the presumption has been established, it may be overcome by a preponderance of evidence that either:

(a) One or more of the criteria for establishing the presumption are not satisfied; or

(b) The proposed use would not ensure the preservation of the public welfare, safety and health as demonstrated in comments, in a protest . . . or in a finding of the department that shows:

(A) The specific aspect of the public welfare, safety and health under ORS 537.525 that would be impaired or detrimentally affected; and

(B) Specifically how the identified aspect of the public welfare, safety and health under ORS 537.525 would be impaired or be adversely affected.

In this application, all criteria for establishing the presumption have been satisfied, as noted above. The presumption has not been overcome by a preponderance of evidence that the proposed use would impair or be detrimental to the public interest.

The Department therefore concludes that the proposed use would ensure the preservation of the public welfare, safety and health as described in ORS 537.525.

When issuing permits, ORS 537.628(1) authorizes the Department to include limitations and conditions which have been determined necessary to protect the public welfare, safety, and health. The attached draft permit is conditioned accordingly.

Recommendation

The Department recommends that the attached draft permit be issued with conditions.

DATED October 21, 2014

E. Timothy Wallin, Water Rights Program Manager
for Thomas M. Byler, Director

Protests

Under the provisions of ORS 537.153(7) (for surface water) or ORS 537.621(8) (for ground water), you can protest this Proposed Final Order. Protests must be received in the Water Resources Department no later than **December 5, 2014**. Protests must be in writing, and must include the following:

- Your name, address, and telephone number;
- A description of your interest in the Proposed Final Order, and, if you claim to represent the public interest, a precise statement of the public interest represented;
- A detailed description of how the action proposed in the Proposed Final Order would impair or be detrimental to your interest;
- A detailed description of how the Proposed Final Order is in error or deficient, and how to correct the alleged error or deficiency;
- Any citation of legal authority to support your protest, if known;
- To affect the department's determination that the proposed use in this application will, or will not, ensure the preservation of the public welfare, safety and health as described in ORS 537.525, ORS 537.621(2)(b) requires that a protest demonstrate, by a preponderance of evidence any of the following: (a) One or more of the criteria for establishing the presumption are, or are not, satisfied; or (b) The specific aspect of the public welfare, safety and health under ORS 537.525 that would be impaired or detrimentally affected, and specifically how the identified aspect of the public welfare, safety and health under ORS 537.525 would be impaired or be adversely affected;

- If you are the applicant, the protest fee of $350 required by ORS 536.050; and
- If you are not the applicant, the protest fee of $700 required by ORS 536.050 and proof of service of the protest upon the applicant.
- If you are the applicant, a statement of whether or not you are requesting a contested case hearing. If you do not request a hearing, the Department will presume that you do not wish to contest the findings of the Proposed Final Order.

Requests for Standing

Under the provisions of ORS 537.153(7) (for surface water) or ORS 537.621(8) (for ground water), persons other than the applicant who support a Proposed Final Order can request standing for purposes of participating in any contested case proceeding on the Proposed Final Order or for judicial review of a Final Order.

Requests for standing must be received in the Water Resources Department no later than **December 5, 2014**. 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 Proposed Final Order as issued;
- A detailed statement of how the requester would be harmed if the Proposed Final Order is modified; and
- A standing fee of $200. If a hearing is scheduled, an additional fee of $500 must be submitted along with a petition for party status.

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 submitted and either:

- upon review of the issues, the director finds that there are significant disputes related to the proposed use of water, or
- the applicant requests a contested case hearing within 30 days after the close of the protest period.

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 137-003-0555, an agency representative may represent a partnership, corporation, association, governmental subdivision or public or private organization 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 Service Members: Active duty service members have a right to stay proceedings under the federal Service Members Civil Relief Act. 50 U.S.C. App. §§501-597b. You may contact the Oregon State Bar or the Oregon Military Department for more information. The toll-free telephone number for the Oregon State Bar is: 1 (800) 452-8260. The toll-free telephone number of the Oregon Military Department is: 1 (800) 452-7500. The Internet address for the United States Armed Forces Legal Assistance Legal Services Locator website is: http://legalassistance.law.af.mil

This document was prepared by Barbara Park. If you have any questions about any of the statements contained in this document I am most likely the best person to answer your questions. You can reach me at 503-986-0859.

If you have questions about how to file a protest or a request for standing, please refer to the respective sections in this Proposed Final Order entitled "Protests" and "Requests for Standing". If you have previously filed a protest and want to know its status, please contact Patricia McCarty at 503-986-0820.

If you have other questions about the Department or any of its programs please contact our Customer Service Group at 503-986-0801. Address all other correspondence to:

Water Rights Section, Oregon Water Resources Department, 725 Summer St NE Ste A, Salem OR 97301-1266, Fax: 503-986-0901.

STATE OF OREGON

COUNTY OF HARNEY

DRAFT PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS DRAFT PERMIT IS HEREBY ISSUED TO

MIKE TAYLOR
VIRGINIA TAYLOR
33125 CHURCH RD
WARREN, OR 97053

The specific limits and conditions of the use are listed below.

APPLICATION FILE NUMBER: G-17777

SOURCE OF WATER: WELL 4 AND WELL 5 IN MALHEUR SLOUGH BASIN

PURPOSE OR USE: IRRIGATION OF 160.0 ACRES

MAXIMUM RATE: 2.0 CUBIC FEET PER SECOND

PERIOD OF USE: MARCH 1 THROUGH OCTOBER 31

DATE OF PRIORITY: FEBRUARY 28, 2014

WELL LOCATIONS:

WELL 4 - SENE SECTION 7, T23S, R33E, W.M.; 20 FEET NORTH AND 20 FEET WEST FROM E1/4 CORNER, SECTION 7

WELL 5 - SWNE SECTION 7, T23S, R33E, W.M.; 1320 FEET NORTH AND 20 FEET EAST FROM C1/4 CORNER, SECTION 7

The amount of water used for irrigation under this right, together with the amount secured under any other right existing for the same lands, is limited to a diversion of ONE-EIGHTIETH of one cubic foot per second and 3.0 acre-feet for each acre irrigated during the irrigation season of each year.

THE PLACE OF USE IS LOCATED AS FOLLOWS:

NE ¼ NE ¼	40.0 ACRES
NW ¼ NE ¼	40.0 ACRES
SW ¼ NE ¼	40.0 ACRES
SE ¼ NE ¼	40.0 ACRES

SECTION 7
TOWNSHIP 23 SOUTH, RANGE 33 EAST, W.M.

Measurement devices, and recording/reporting of annual water use conditions:

A. Before water use may begin under this permit, the permittee shall install a totalizing flow meter, or other suitable measuring device as approved by the Director, at each point of appropriation. The permittee shall maintain the device in good working order.

B. The permittee shall allow the watermaster access to the device; provided however, where any device is located within a private structure, the watermaster shall request access upon reasonable notice.

C. The permittee shall keep a complete record of the volume of water diverted each month, and shall submit a report which includes water-use measurements to the Department annually or more frequently as may be required by the Director. Further, the Director may require the permittee to report general water-use information, including the place and nature of use of water under the permit.

D. The Director may provide an opportunity for the permittee to submit alternative measuring and reporting procedures for review and approval.

Static Water Level Conditions

The Department requires the water user to obtain, from a qualified individual (see below), and report annual static water levels for each well on the permit. The static water level shall be measured in the month of March. Reports shall be submitted to the Department within 30 days of measurement.

The permittee shall report an initial March static water-level measurement once well construction is complete and annual measurements thereafter. Annual measurements are required whether or not the well is used. The first annual measurement will establish a reference level against which future measurements will be compared. However, the Director may establish the reference level based on an analysis of other water-level data. The Director may require the user to obtain and report additional water levels each year if more data are needed to evaluate the aquifer system.

All measurements shall be made by a certified water rights examiner, registered professional geologist, registered professional engineer, licensed well constructor or pump installer licensed by the Construction Contractors Board. Measurements shall be submitted on forms provided by, or specified by, the Department. Measurements shall be made with equipment that is accurate to at least the standards specified in OAR 690-

217-0045. The Department requires the individual performing the measurement to:

A. Associate each measurement with an owner's well name or number and a Department well log ID; and
B. Report water levels to at least the nearest tenth of a foot as depth-to-water below ground surface; and
C. Specify the method of measurement; and
D. Certify the accuracy of all measurements and calculations reported to the Department.

The water user shall discontinue use of, or reduce the rate or volume of withdrawal from, the well(s) if any of the following events occur:

A. Annual water-level measurements reveal an average water-level decline of three or more feet per year for five consecutive years; or
B. Annual water-level measurements reveal a water-level decline of 15 or more feet in fewer than five consecutive years; or
C. Annual water-level measurements reveal a water-level decline of 25 or more feet; or
D. Hydraulic interference leads to a decline of 25 or more feet in any neighboring well with senior priority.

The period of restricted use shall continue until the water level rises above the decline level which triggered the action or the Department determines, based on the permittee's and/or the Department's data and analysis, that no action is necessary because the aquifer in question can sustain the observed declines without adversely impacting the resource or causing substantial interference with senior water rights. The water user shall not allow excessive decline, as defined in Commission rules, to occur within the aquifer as a result of use under this permit. If more than one well is involved, the water user may submit an alternative measurement and reporting plan for review and approval by the Department.

The permittee shall construct one minimum six-inch diameter observation well to penetrate the same aquifer as the production wells. The well shall meet the Department's minimum well construction standards and shall be cased and sealed to the same depth as the production wells. The well shall be constructed at a location approved by the Department for the purpose of instrumentation with continuous water-level monitoring equipment. The landowner or permittee shall provide access to Department staff to install and maintain the monitoring equipment. The well shall not be used for any other purpose while the Department is monitoring water levels. The well shall be completed prior to water use under the terms of any permit issued. This condition shall not apply if an observation well is constructed under the terms of any permit issued for application G-17722.

Prior to using water from any well listed on this permit, the permittee shall ensure that the well has been assigned an OWRD Well Identification Number (Well ID tag), which shall be permanently attached to the well. The Well ID shall be used as a reference in any correspondence regarding the well, including any reports of water use, water level, or pump test data.

STANDARD CONDITIONS

Failure to comply with any of the provisions of this permit may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the permit.

If the number, location, source, or construction of any well deviates from that proposed in the permit application or required by permit conditions, this permit may be subject to cancellation, unless the Department authorizes the change in writing.

If substantial interference with surface water or a senior water right occurs due to withdrawal of water from any well listed on this permit, then use of water from the well(s) shall be discontinued or reduced and/or the schedule of withdrawal shall be regulated until or unless the Department approves or implements an alternative administrative action to mitigate the interference. The Department encourages junior and senior appropriators to jointly develop plans to mitigate interferences.

The well(s) shall be constructed and maintained in accordance with the General Standards for the Construction and Maintenance of Water Supply Wells in Oregon. The works shall be equipped with a usable access port adequate to determine water-level elevation in the well at all times.

If the riparian area is disturbed in the process of developing a point of appropriation, the permittee shall be responsible for restoration and enhancement of such riparian area in accordance with ODFW's Fish and Wildlife Habitat Mitigation Policy OAR 635-415. For purposes of mitigation, the ODFW Fish and Wildlife Habitat Mitigation Goals and Standards, OAR 635-415, shall be followed.

The use may be restricted if the quality of downstream waters decreases to the point that those waters no longer meet state or federal water quality standards due to reduced flows.

Where two or more water users agree among themselves as to the manner of rotation in the use of water and such agreement is placed in writing and filed by such water users with the watermaster, and such rotation system does not infringe upon such prior rights of any water user not a party to such rotation plan, the watermaster shall distribute the water according to such agreement.

Prior to receiving a certificate of water right, the permit holder shall submit to the Water Resources Department the results of a pump test meeting the Department's standards for each point of appropriation (well), unless an exemption has been obtained in writing under OAR 690-217. The Director may require water-level or pump-test data every ten years thereafter.

This permit is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.

By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.

Completion of construction and application of the water shall be made within five years of the date of permit

Within one year after making beneficial use of water, the permittee shall submit a claim of beneficial use, which includes a map and report, prepared by a Certified Water Rights Examiner.

Issued

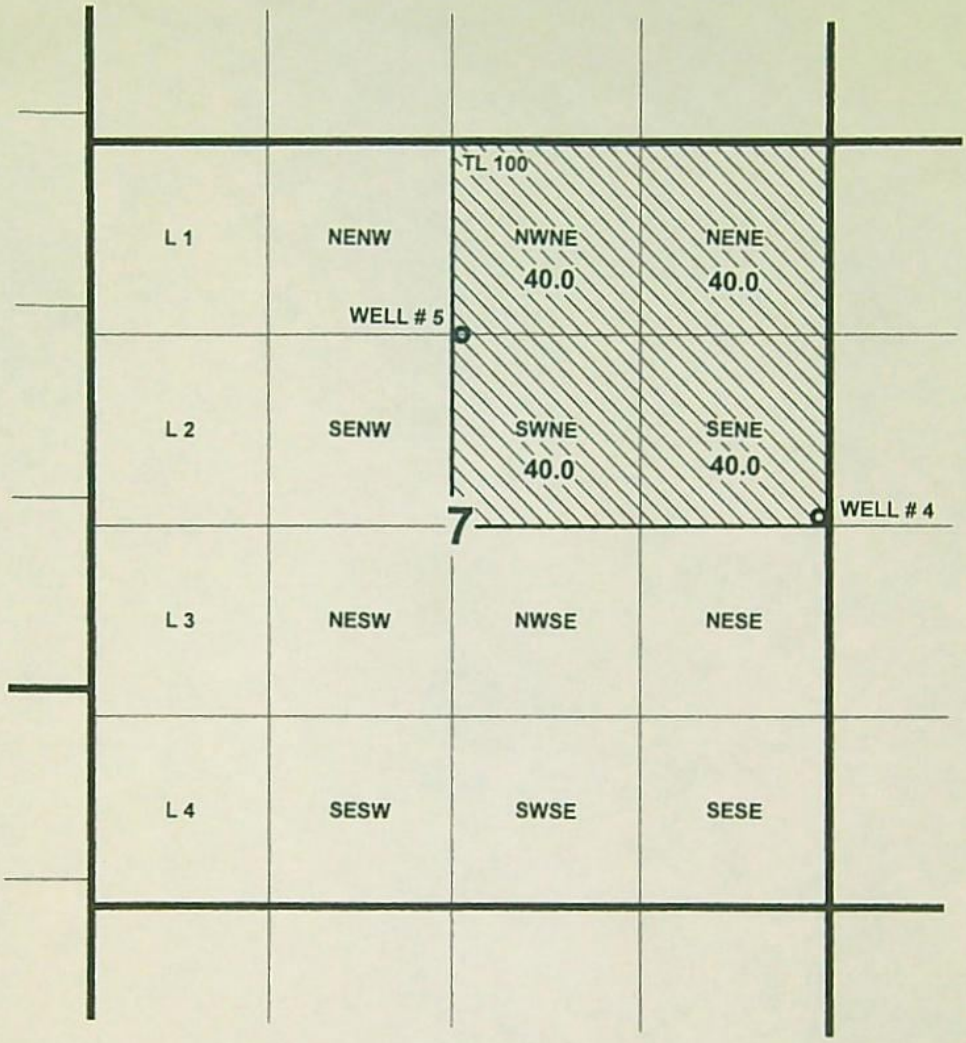
DRAFT - THIS IS NOT A PERMIT

E. Timothy Wallin, Water Rights Program Manager
for Thomas M. Byler, Director

0 660 1,320 2,640 3,960 5,280 Feet

1" = 1320'

T 23 S, R 33 E, WM
SECTION 7
HARNEY COUNTY, OREGON



PROPOSED WELL # 4 - 20' N, 20' W OF E 1/4 CORNER SECTION 7
PROPOSED WELL # 5 - 1320' N, 20' E OF CENTER SECTION 7

RECEIVED BY OWRD
FEB 18 2014
SALEM, OR

RECEIVED BY OWRD
FEB 28 2014
SALEM, OR

PLACE OF USE
TAX LOT LINES
SECTIONS

GROUND WATER APPLICATION MAP for MIKE & VIRGINIA TAYLOR FEB 11, 2014	This map is not intended to provide legal dimensions or locations of property ownership lines.	***WATER RIGHT SERVICES, LLC*** PO BOX 1830, BEND, OR 97709 **WWW.OREGONWATER.US 541-389-2837** CCB # 197121 johnshort@usa.com

G-17777

Mailing List for PFO Copies

Application #G-17777 PFO Date October 21, 2014

Original mailed to applicant:

MIKE TAYLOR AND VIRGINIA TAYLOR, 33125 CHURCH RD, WARREN, OR 97053

Copies Mailed
By: BW
(SUPPORT STAFF)
on: 10/21/14
(DATE)

SENT VIA EMAIL:
1. WRD - Watermaster #10
1. Agent - JOHNSHORT@USA.COM

Copies sent to:
1. WRD - File # G-17777
2. Water Availability: Shawn Turner

Protest/
Standing Dates
checked
_____

CASEWORKER : Barbara Park

Oregon
John A. Kitzhaber, MD, Governor

Water Resources Department
North Mall Office Building
725 Summer Street NE, Suite A
Salem, OR 97301-1271
503-986-0900
FAX 503-986-0904

MIKE TAYLOR
VIRGINIA TAYLOR
33125 CHURCH RD
WARREN, OR 97053

March 21, 2014

Reference: File G-17777

Dear Applicant:

THIS IS NOT A PERMIT AND IS SUBJECT TO CHANGE AT THE NEXT PHASE OF PROCESSING.

This letter is to inform you of the preliminary analysis of your water-use permit application and to describe your options. In determining whether an application may be approved, the Department must consider the factors listed below, all of which must be favorable to the proposed use if it is to be allowed. Based on the information you have supplied, the Water Resources Department has made the following preliminary determinations:

Initial Review Determinations:

1. The application proposed the appropriation of 2.0 cubic feet per second (CFS) of water from Well 4 and Well 5 in Malheur Slough Basin for irrigation of 160.0 acres March 1 through October 31 of each year.

2. The proposed use is not prohibited by law or rule except where otherwise noted below.

3. The appropriation of water from Well 4 and Well 5 in Malheur Slough Basin for irrigation is allowable under the Malheur Lake Basin Program.

4. Ground water will likely be available within the capacity of the resource, and if properly conditioned, the proposed use of ground water will avoid injury to existing ground water rights.

   The Department has determined, based upon OAR 690-009, that the proposed ground water use will not have the potential for substantial interference with any surface water source.

Summary of Initial Determinations

The appropriation of 2.0 CFS from Well 4 and Well 5 in Malheur Slough Basin for irrigation of 160.0 acres is allowable during the full period requested, March 1 through October 31 of each year.

Because of these favorable determinations, the Department can now move your application to the next phase of the water-rights application review process, where public interest factors will be evaluated.

Please reference the application number when sending any correspondence regarding the conclusions of this initial review. Comments received within the comment period will be evaluated at the next phase of the process.

To Proceed With Your Application:

If you choose to proceed with your application, you do not have to notify the Department. Your application will automatically be placed on the Department's Public Notice to allow others the opportunity to comment. After the comment period the Department will complete a public interest review and issue a Proposed Final Order.

Withdrawal Refunds:

If you choose not to proceed, you may withdraw your application and receive a refund (minus a $225 processing charge per application). To accomplish this you must notify the Department in writing by **Friday, April 4, 2014**. For your convenience you may use the enclosed "STOP PROCESSING" form.

If A Permit Is Issued It Will Likely Include The Following Conditions:

1. Measurement devices, and recording/reporting of annual water use conditions:

   A. Before water use may begin under this permit, the permittee shall install a totalizing flow meter, or other suitable measuring device as approved by the Director, at each point of appropriation. The permittee shall maintain the device in good working order.

   B. The permittee shall allow the watermaster access to the device; provided however, where any device is located within a private structure, the watermaster shall request access upon reasonable notice.

   C. The permittee shall keep a complete record of the volume of water diverted each month, and shall submit a report which includes water-use measurements to the Department annually or more frequently as may be required by the Director. Further, the Director may require the permittee to report general water-use information, including the place and nature of use of water under the permit.

   D. The Director may provide an opportunity for the permittee to submit alternative measuring and reporting procedures for review and approval.

2. Static Water Level Conditions

   The Department requires the water user to obtain, from a qualified individual (see below), and report annual static water levels for each well on the permit. The static water level shall be measured in the month of March. Reports shall be submitted to the Department within 30 days of measurement.

   The permittee shall report an initial March static water-level measurement once well construction is complete and annual measurements thereafter. Annual measurements are required whether or not the well is used. The first annual measurement will establish a reference level against which future measurements will be compared. However, the Director

may establish the reference level based on an analysis of other water-level data. The Director may require the user to obtain and report additional water levels each year if more data are needed to evaluate the aquifer system.

All measurements shall be made by a certified water rights examiner, registered professional geologist, registered professional engineer, licensed well constructor or pump installer licensed by the Construction Contractors Board. Measurements shall be submitted on forms provided by, or specified by, the Department. Measurements shall be made with equipment that is accurate to at least the standards specified in OAR 690-217-0045. The Department requires the individual performing the measurement to:

A. Associate each measurement with an owner's well name or number and a Department well log ID; and
B. Report water levels to at least the nearest tenth of a foot as depth-to-water below ground surface; and
C. Specify the method of measurement; and
D. Certify the accuracy of all measurements and calculations reported to the Department.

The water user shall discontinue use of, or reduce the rate or volume of withdrawal from, the well(s) if any of the following events occur:

A. Annual water-level measurements reveal an average water-level decline of three or more feet per year for five consecutive years; or
B. Annual water-level measurements reveal a water-level decline of 15 or more feet in fewer than five consecutive years; or
C. Annual water-level measurements reveal a water-level decline of 25 or more feet; or
D. Hydraulic interference leads to a decline of 25 or more feet in any neighboring well with senior priority.

The period of restricted use shall continue until the water level rises above the decline level which triggered the action or the Department determines, based on the permittee's and/or the Department's data and analysis, that no action is necessary because the aquifer in question can sustain the observed declines without adversely impacting the resource or causing substantial interference with senior water rights. The water user shall not allow excessive decline, as defined in Commission rules, to occur within the aquifer as a result of use under this permit. If more than one well is involved, the water user may submit an alternative measurement and reporting plan for review and approval by the Department.

3. The permittee shall construct one minimum six-inch diameter observation well to penetrate the same aquifer as the production wells. The well shall meet the Department's minimum well construction standards and shall be cased and sealed to the same depth as the production wells. The well shall be constructed at a location approved by the Department for the purpose of instrumentation with continuous water-level monitoring equipment. The landowner or permittee shall provide access to Department staff to install and maintain the monitoring equipment. The well shall not be used for any other purpose while the Department is monitoring water levels. The well shall be completed prior to water use under the terms of any permit issued. This condition shall not apply if an observation well is constructed under the terms of any permit issued for application G-17722.

4. Prior to using water from any well listed on this permit, the permittee shall ensure that the well has been assigned an OWRD Well Identification Number (Well ID tag), which shall be permanently attached to the well. The Well ID shall be used as a reference in any correspondence regarding the well, including any reports of water use, water level, or pump test data.

The water source identified in your application may be affected by an Agricultural Water Quality Management Area Plan. These plans are developed by the Oregon Department of Agriculture (ODA) with the cooperation of local landowners and other interested stakeholders, and help to ensure that current and new appropriations of water are done in a way that does not adversely harm the environment. You are encouraged to explore ODA's Water Quality Program web site at http://www.oregon.gov/ODA/NRD/water_agplans.shtml to learn more about the plans and how they may affect your proposed water use.

If you have any questions:

Feel free to call me at 503-986-0859 if you have any questions regarding the contents of this letter or your application. Please have your application number available if you call. General questions about water rights and water use permits should be directed to our customer service staff at 503-986-0801. When corresponding by mail, please use this address: Mary Rohling, Oregon Water Resources Department, 725 Summer St NE Ste A, Salem OR 97301-1266. Our fax number is 503-986-0901.

Sincerely,

Mary Rohling
Water Right Application Caseworker

enclosures: Application Process Description and Stop Processing Request Form

G-17777
WAB 12-no psi
POU 12-no psi
GW

APPLICATION FACT SHEET

Application File Number: G-17777

Applicant: MIKE TAYLOR AND VIRGINIA TAYLOR

County: Harney

Watermaster: 10

Priority Date: February 28, 2014

Source: WELL 4 AND WELL 5 IN MALHEUR SLOUGH BASIN

Use: IRRIGATION OF 160.0 ACRES

Quantity: 2.0 CUBIC FEET PER SECOND

Basin Name & Number: Malheur Lake, #12

Stream Index Reference: Volume 2 MALHEUR L & MISC

Point of Diversion or Well Location(s):

WELL 4 - SENE SECTION 7, T23S, R33E, W.M.; 20 FEET NORTH AND 20 FEET WEST FROM E1/4 CORNER, SECTION 7

WELL 5 - SWNE SECTION 7, T23S, R33E, W.M.; 1320 FEET NORTH AND 20 FEET EAST FROM C1/4 CORNER, SECTION 7

Place of Use:

NE ¼ NE ¼ 40.0 ACRES
NW ¼ NE ¼ 40.0 ACRES
SW ¼ NE ¼ 40.0 ACRES
SE ¼ NE ¼ 40.0 ACRES
SECTION 7
TOWNSHIP 23 SOUTH, RANGE 33 EAST, W.M.

14 DAY STOP PROCESSING DEADLINE DATE: Friday, April 4, 2014

PUBLIC NOTICE DATE: Tuesday, March 25, 2014

30 DAY COMMENT DEADLINE DATE: Thursday, April 24, 2014

Mailing List for IR Copies

Application #G-17777 IR Date: March 21, 2014

Original mailed to applicant:

MIKE TAYLOR AND VIRGINIA TAYLOR
33125 CHURCH RD
WARREN, OR 97053

Copies Mailed
By: BW
(SUPPORT STAFF)
on: 3/21/14
(DATE)

SENT VIA EMAIL:
1. WRD -Watermaster # 10
2. Agent - johnshort@usa.com

Copies sent to:
1. WRD - File # G-17777
2. WRD - Water Availability: Shawn Turner

IR, Map, and Fact Sheet Copies sent to:
3. WRD - Regional Manager: EASTERN

COPYSHT.IR

Caseworker: Mary Rohling

Application for a Permit to Use

Ground Water

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

SECTION 1: APPLICANT INFORMATION AND SIGNATURE

Applicant Information

NAME			PHONE (HM)
MIKE & VIRGINA TAYLOR			
PHONE (WK)	CELL		FAX
ADDRESS			
33125 CHURCH ROAD			
CITY	STATE	ZIP	E-MAIL*
WARREN	OR	97053	

Organization Information

NAME			PHONE	FAX
				RECEIVED BY OWRD
ADDRESS				CELL
				FEB 28 2014
CITY	STATE	ZIP	E-MAIL*	
				SALEM, OR

Agent Information – The agent is authorized to represent the applicant in all matters relating to this application.

AGENT / BUSINESS NAME			PHONE	FAX
JOHN SHORT / WATER RIGHT SERVICES, LLC			541-389-2837	
ADDRESS				CELL
PO BOX 1830				
CITY	STATE	ZIP	E-MAIL*	
BEND	OR	97709	JOHNSHORT@USA.COM	

Note: Attach multiple copies as needed

* By providing an e-mail address, consent is given to receive all correspondence from the department electronically. (paper copies of the final order documents will also be mailed.)

RECEIVED BY OWRD
FEB 18 2014
SALEM, OR

By my signature below I confirm that I understand:

- I am asking to use water specifically as described in this application.
- Evaluation of this application will be based on information provided in the application.
- I cannot use water legally until the Water Resources Department issues a permit.
- Oregon law requires that a permit be issued before beginning construction of any proposed well, unless the use is exempt. Acceptance of this application does not guarantee a permit will be issued.
- If I get a permit, I must not waste water.
- If development of the water use is not according to the terms of the permit, the permit can be cancelled.
- The water use must be compatible with local comprehensive land-use plans.
- Even if the Department issues a permit, I may have to stop using water to allow senior water-right holders to get water to which they are entitled.

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

Michael Taylor — Applicant Signature
MICHAEL TAYLOR — Print Name *and title if applicable*
2-16-14 — Date

Virginia Taylor — Applicant Signature
Virginia Taylor — Print Name *and title if applicable*
2-16-14 — Date

For Department Use

App. No. G-17777 Permit No. _____ Date _____

SECTION 2: PROPERTY OWNERSHIP

Please indicate if you own all the lands associated with the project from which the water is to be diverted, conveyed, and used.

☒ Yes
- ☐ There are no encumbrances.
- ☒ This land is encumbered by easements, rights of way, roads or other encumbrances.

☐ No
- ☐ I have a recorded easement or written authorization permitting access.
- ☐ I do not currently have written authorization or easement permitting access.
- ☐ Written authorization or an easement is not necessary, because the only affected lands I do not own are state-owned submersible lands, and this application is for irrigation and/or domestic use only (ORS 274.040).
- ☐ Water is to be diverted, conveyed, and/or used only on federal lands.

List the names and mailing addresses of all affected landowners *(attach additional sheets if necessary)*.

NA

You must provide the legal description of : 1. The property from which the water is to be diverted, 2. Any property crossed by the proposed ditch, canal or other work, and 3. Any property on which the water is to be used as depicted on the map.

SECTION 3: WELL DEVELOPMENT

		IF LESS THAN 1 MILE:	
WELL NO.	NAME OF NEAREST SURFACE WATER	DISTANCE TO NEAREST SURFACE WATER	ELEVATION CHANGE BETWEEN NEAREST SURFACE WATER AND WELL HEAD
4	UNNAMED TRIBUTARY TO MALHUER SLOUGH	2000'	2'
5	UNNAMED TRIBUTARY TO MALHUER SLOUGH	800'	2'

Please provide any information for your existing or proposed well(s) that you believe may be helpful in evaluating your application. For existing wells, describe any previous alteration(s) or repair(s) not documented in the attached well log or other materials *(attach additional sheets if necessary)*.

NA

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SECTION 3: WELL DEVELOPMENT, CONTINUED

Source (aquifer), if known: _____

Total maximum rate requested: 4.9 CFS (each well will be evaluated at the maximum rate unless you indicate well-specific rates and annual volumes in the table below).

Complete the table below. If this is an existing well, the following information may be found on the applicable well log. *(If a well log is available, please submit it in addition to completing the table.)* If this is a proposed well, or well-modification, consider consulting with a licensed well driller, geologist, or certified water right examiner.

										PROPOSED USE			
OWNER'S WELL NAME OR NO.	PROPOSED	EXISTING	WELL ID (WELL TAG) NO.* OR WELL LOG ID**	FLOWING ARTESIAN	CASING DIAMETER	CASING INTERVALS (IN FEET)	PERFORATED OR SCREENED INTERVALS (IN FEET)	SEAL INTERVALS (IN FEET)	MOST RECENT STATIC WATER LEVEL & DATE (IN FEET)	SOURCE AQUIFER***	TOTAL WELL DEPTH	WELL-SPECIFIC RATE (GPM)	ANNUAL VOLUME (ACRE-FEET)
WELL # 4	☒	☐		☐	See Applicants nearby well HARN 51931						325'	900 GPM	480 AF
WELL # 5	☒	☐		☐							325'	900 GPM	480 AF
	☐	☐		☐									
	☐	☐		☐									
	☐	☐		☐									
	☐	☐		☐				RECEIVED BY OWRD		RECEIVED BY OWRD			
	☐	☐		☐				FEB 28 2014		FEB 18 2014			
	☐	☐		☐				SALEM, OR		SALEM, OR			

* Licensed drillers are required to attach a Department-supplied Well Tag, with a unique Well ID or Well Tag Number to all new or newly altered wells. Landowners can request a Well ID for existing wells that do not have one. The Well ID is intended to serve as a unique identification number for each well.

** A well log ID (e.g. MARI 1234) is assigned by the Department to each log in the agency's well log database. A separate well log is required for each subsequent alteration of the well.

*** Source aquifer examples: Troutdale Formation, gravel and sand, alluvium, basalt, bedrock, etc.

SECTION 4: WATER USE

USE	PERIOD OF USE	ANNUAL VOLUME (ACRE-FEET)
IR	IRRIGATION SEASON	480 AF

Exempt Uses: Please note that 15,000 gallons per day for single or group **domestic** purposes and 5,000 gallons per day for a single **industrial or commercial** purpose are exempt from permitting requirements.

For irrigation use only:
Please indicate the number of primary and supplemental acres to be irrigated (*must match map*).

Primary: 160 Acres Supplemental: NA Acres

List the Permit or Certificate number of the underlying primary water right(s): NA

Indicate the maximum total number of acre-feet you expect to use in an irrigation season: 480 AF

- If the use is **municipal or quasi-municipal**, attach **Form M**
- If the use is **domestic**, indicate the number of households: NA

  If the use is **mining**, describe what is being mined and the method(s) of extraction: NA

SECTION 5: WATER MANAGEMENT

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A. Diversion and Conveyance
What equipment will you use to pump water from your well(s)?

☒ Pump (give horsepower and type): 40HP OR GREATER TURBINE PUMPS

☐ Other means (describe): _____

Provide a description of the proposed means of diversion, construction, and operation of the diversion works and conveyance of water. TURBINE PUMPS TO DRIVE PIVOT / WHEEL LINES DIRECTLY.

B. Application Method
What equipment and method of application will be used? (e.g., drip, wheel line, high-pressure sprinkler)
HIGH PRESSURE SPRINKLER

C. Conservation
Please describe why the amount of water requested is needed and measures you propose to: prevent waste; measure the amount of water diverted; prevent damage to aquatic life and riparian habitat; prevent the discharge of contaminated water to a surface stream; prevent adverse impact to public uses of affected surface waters.
WATER USE TO OCCUR DURING LOW EVAPORATION TIMES OF DAY.

SECTION 6: STORAGE OF GROUND WATER IN A RESERVOIR

If you would like to store ground water in a reservoir, complete this section (*if more than one reservoir, reproduce this section for each reservoir).*

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Reservoir name: NA Acreage inundated by reservoir: NA

Use(s): NA

Volume of Reservoir (acre-feet): NA Dam height (feet, if excavated, write "zero"): NA

*Note: If the dam height is greater than or equal to 10.0' above land surface **AND** the reservoir will store 9.2 acre feet or more, engineered plans and specifications must be approved prior to storage of water.*

SECTION 7: USE OF STORED GROUND WATER FROM THE RESERVOIR

If you would like to use stored ground water from the reservoir, complete this section *(if more than one reservoir, reproduce this section for each reservoir).*

Annual volume (acre-feet): NA

USE OF STORED GROUND WATER	PERIOD OF USE

SECTION 8: PROJECT SCHEDULE

Date construction will begin: 1/1/2015

Date construction will be completed: 4/1/2020

Date beneficial water use will begin: 4/1/2015

SECTION 9: WITHIN A DISTRICT

☐ Check here if the point of diversion or place of use are located within or served by an irrigation or other water district.

Irrigation District Name	Address	
City	State	Zip

SECTION 10: REMARKS

Use this space to clarify any information you have provided in the application *(attach additional sheets if necessary).*

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Land Use Information Form

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

NOTE TO APPLICANTS

In order for your application to be processed by the Water Resources Department (WRD), this Land Use Information Form must be completed by a local government planning official in the jurisdiction(s) where your water right will be used and developed. The planning official may choose to complete the form while you wait, or return the receipt stub to you. Applications received by WRD without the Land Use Form or the receipt stub will be returned to you. Please be aware that your application will not be approved without land use approval.

This form is NOT required if:

1) Water is to be diverted, conveyed, and/or used only on federal lands; **OR**
2) The application is for a water right transfer, allocation of conserved water, exchange, permit amendment, or ground water registration modification, and **all** of the following apply:
   a) The existing and proposed water use is located entirely within lands zoned for exclusive farm-use or within an irrigation district;
   b) The application involves a change in place of use only;
   c) The change does not involve the placement or modification of structures, including but not limited to water diversion, impoundment, distribution facilities, water wells and well houses; and
   d) The application involves irrigation water uses only.

NOTE TO LOCAL GOVERNMENTS

The person presenting the attached Land Use Information Form is applying for or modifying a water right. The Water Resources Department (WRD) requires its applicants to obtain land-use information to be sure the water rights do not result in land uses that are incompatible with your comprehensive plan. Please complete the form or detach the receipt stub and return it to the applicant for inclusion in their water right application. You will receive notice once the applicant formally submits his or her request to the WRD. The notice will give more information about WRD's water rights process and provide additional comment opportunities. You will have 30 days from the date of the notice to complete the land-use form and return it to the WRD. If no land-use information is received from you within that 30-day period, the WRD may presume the land use associated with the proposed water right is compatible with your comprehensive plan. Your attention to this request for information is greatly appreciated by the Water Resources Department. If you have any questions concerning this form, please contact the WRD's Customer Service Group at 503-986-0801.

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Land Use Information Form

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

Applicant(s): MIKE TAYLOR

Mailing Address: 33125 CHURCH ROAD

City: WARREN State: OR Zip Code: 97053 Daytime Phone: _____

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:
23 S	33 E	7	____	100	EFRU-2	☒ Diverted ☒ Conveyed ☒ Used	CROPS
____	____	____	____	____	____	☐ Diverted ☐ Conveyed ☐ Used	____
____	____	____	____	____	____	☐ Diverted ☐ Conveyed ☐ Used	____
____	____	____	____	____	____	☐ Diverted ☐ Conveyed ☐ Used	____

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

_____

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: 2.0 ☒ 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:

APPLYING FOR GROUNDWATER RIGHT TO IRRIGATE PROPERTY .

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.

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See bottom of Page 3. →

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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): Hceo 3.020 - EFRV-2

☐ 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: Brandon McMullen Title: Planning Director

Signature: [signature] Phone: 541-573-6655 Date: 2/14/2014

Government Entity: Harney County

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: _____

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Harney County
Real Legal Descriptions

2/11/2014 9:20:00 AM

Account # 5909
Map 23S33E0700-00100
Effective Date 01-Aug-2010 12:00 AM
Disclaimer This information is maintained for assessment and taxation purposes only.The county is not responsible for possible errors, omissions, misuse, or misinterpretation. The legal description shown will not show any changes and/or modifications thereto subsequent to the EFFECTIVE DATE.

Subdivision	Block	Lot	Direction	Part	Part Type

Metes and Bounds

T 23 S., R 33 E.,W.M. SEC 07 TL 100
LAND IN HARNEY COUNTY, OREGON, AS FOLLOWS:
IN TOWNSHIP 23 S., RANGE 33 E.,W.M.
SECTION 7: NE1/4

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STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765 & OAR 690-205-0210)

HARN 51931
5/15/2013

WELL I.D. LABEL# L 109956
START CARD # 1019344
ORIGINAL LOG #

(1) LAND OWNER
Owner Well I.D.
First Name MICHAEL T. Last Name TAYLOR
Company
Address P O BOX 162
City SCAPPOOSE State OR Zip 97053

(2) TYPE OF WORK
[X] New Well [ ] Deepening [ ] Conversion [ ] Alteration (complete 2a & 10) [ ] Abandonment(complete 5a)

(2a) PRE-ALTERATION
	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
Casing:									

	Material	From	To	Amt	sacks/lbs
Seal:					

(3) DRILL METHOD
[X] Rotary Air [ ] Rotary Mud [ ] Cable [ ] Auger [ ] Cable Mud
[ ] Reverse Rotary [ ] Other

(4) PROPOSED USE
[ ] Domestic [X] Irrigation [ ] Community
[ ] Industrial/ Commericial [ ] Livestock [ ] Dewatering
[ ] Thermal [ ] Injection [ ] Other

(5) BORE HOLE CONSTRUCTION
Special Standard [ ] (Attach copy)
Depth of Completed Well 260.00 ft.

BORE HOLE

Dia	From	To
16	0	85
12	85	260

SEAL

Material	From	To	Amt	sacks/lbs
Bentonite Chips	0	30	89	S
Cement	30	85	70	S

How was seal placed: Method [ ] A [ ] B [X] C [ ] D [ ] E
[X] Other FROM SURFACE
Backfill placed from ft. to ft. Material
Filter pack from ft. to ft. Material Size
Explosives used: [ ] Yes Type Amount

(5a) ABANDONMENT USING UNHYDRATED BENTONITE
Proposed Amount Actual Amount

(6) CASING/LINER

Casing	Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
●		12	X	2	154	.250	●		X	

Shoe [ ] Inside [ ] Outside [ ] Other Location of shoe(s)
Temp casing [ ] Yes Dia From To

(7) PERFORATIONS/SCREENS
Perforations Method
Screens Type Material

Perf/ Screen	Casing/ Screen Liner	Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ pipe size

(8) WELL TESTS: Minimum testing time is 1 hour
● Pump ○ Bailer ○ Air ○ Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
1000	24	200	2

Temperature 54 °F Lab analysis [ ] Yes By
Water quality concerns? [ ] Yes (describe below) TDS amount

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)
County HARNEY Twp 23.00 S N/S Range 33.00 E E/W WM
Sec 8 NE 1/4 of the NW 1/4 Tax Lot 800
Tax Map Number Lot
Lat ° ' " or DMS or DD
Long ° ' " or DMS or DD
( ) Street address of well (●) Nearest address
HWY 20 & PENNY RD, BURNS,OR 97720

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+	SWL(ft)
Existing Well / Pre-Alteration				
Completed Well	4/1/2013			15

Flowing Artesian? [ ] Dry Hole? [ ]

WATER BEARING ZONES Depth water was first found 48.00

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
3/25/2013	48	75	25			15
3/26/2013	75	140	50			15
3/26/2013	140	260	500			15

(11) WELL LOG
Ground Elevation 4128.00

Material	From	To
clay brown	0	30
sand grey	30	48
sand black	48	75
cemented sand/sandstone brown	75	140
sandstone multicolor	140	260

Substantially Similar

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Date Started 3/25/2013 Complete 4/15/2013

(unbonded) Water Well Constructor Certification
I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.
License Number Date
Signed

(bonded) Water Well Constructor Certification
I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.
License Number 1899 Date 5/15/2013
Signed SAM P KINGREY (E-filed)
Contact Info (optional)

ORIGINAL - WATER RESOURCES DEPARTMENT
THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK Form Version:

G-17777

Date _____

(For staff use only)

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

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

- ☐ SECTION 1: _____
- ☐ SECTION 2: _____
- ☐ SECTION 3: _____
- ☐ SECTION 4: _____
- ☐ SECTION 5: _____
- ☐ SECTION 6: _____
- ☐ SECTION 7: _____
- ☐ SECTION 8: _____
- ☐ SECTION 9: _____
- ☐ Land Use Information Form _____
- ☐ Provide the legal description of: (1) the property from which the water is to be diverted, (2) any property crossed by the proposed ditch, canal or other work, and (3) any property on which the water is to be used as depicted on the map.
- ☐ Fees _____

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MAP

- ☐ Permanent quality and drawn in ink
- ☐ Even map scale not less than 4" = 1 mile (example: 1" = 400 ft, 1" = 1320 ft, etc.)
- ☐ North Directional Symbol
- ☐ Township, Range, Section, Quarter/Quarter, Tax Lots
- ☐ Reference corner on map
- ☐ Location of each well, and/or dam if applicable, by reference to a recognized public land survey corner (distances north/south and east/west). Each well must be identified by a unique name and/or number.
- ☐ Indicate the area of use by Quarter/Quarter and tax lot clearly identified
- ☐ Number of acres per Quarter/Quarter and hatching to indicate area of use if for primary irrigation, supplemental irrigation, or nursery
- ☐ Location of main canals, ditches, pipelines or flumes (if well is outside of the area of use)
- ☐ Other _____

_____

_____

Minimum Requirements Checklist

Minimum Requirements (OAR 690-310-0040, OAR 690-310-0050 & ORS 537.615)

Include this checklist with the application

Check that each of the following items is included. The application will be returned if all required items are not included. If you have questions, please call the Water Rights Customer Service Group at (503) 986-0900.

- ☒ SECTION 1: applicant information and signature
- ☒ SECTION 2: property ownership
- ☒ SECTION 3: well development
- ☒ SECTION 4: water use
- ☒ SECTION 5: water management
- ☒ SECTION 6: storage of groundwater in a reservoir
- ☒ SECTION 7: use of stored groundwater from the reservoir
- ☒ SECTION 8: project schedule
- ☒ SECTION 9: within a district
- ☒ SECTION 10: remarks

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Attachments:

- ☒ Land Use Information Form with approval and signature (*must be an original*) or signed receipt
- ☒ Provide the legal description of: (1) the property from which the water is to be diverted, (2) any property crossed by the proposed ditch, canal or other work, and (3) any property on which the water is to be used as depicted on the map. Example: A copy of the deed, land sales contract or title insurance policy.
- ☒ Fees - Amount enclosed: $2500
  See the Department's Fee Schedule at www.oregon.gov/owrd or call (503) 986-0900.

Provide a map and check that each of the following items is included:

- ☒ Permanent quality and drawn in ink
- ☒ Even map scale not less than 4" = 1 mile (example: 1" = 400 ft, 1" = 1320 ft, etc.)
- ☒ North Directional Symbol
- ☒ Township, Range, Section, Quarter/Quarter, Tax Lots
- ☒ Reference corner on map
- ☒ Location of each well, and/or dam if applicable, by reference to a recognized public land survey corner (distances north/south and east/west). Each well must be identified by a unique name and/or number.
- ☒ Indicate the area of use by Quarter/Quarter and tax lot clearly identified
- ☒ Number of acres per Quarter/Quarter and hatching to indicate area of use if for primary irrigation, supplemental irrigation, or nursery
- NA Location of main canals, ditches, pipelines or flumes (if well is outside of the area of use)
- NA Other _____

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Standard Application Completeness Checklist

Minimum Requirements (OAR 690-310-0040)(ORS 537.400)

This is the checklist used by WRD staff

Well Development (pg. 4 & 5) or a well log report.

Need specific quantities for wells for evaluation purposes.

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G-7777

Oregon
John A. Kitzhaber, MD, 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.wrd.state.or.us

February 19, 2014

John Short / Water Right Services, LLC
PO BOX 1830
Bend, OR 97709

Dear John Short,

The Water Resources Department has received your application to use or store water. At this time however, we are unable to accept your application, because the minimum filing requirements are not met according to the Oregon Administrative Rules (OAR 690-310-0040 and 0050).

We are hereby returning the incomplete application and the fees submitted. Please return the application, the required information, and this checklist, so the Department may begin processing your application in a timely manner.

This review is based only on the completeness of your application. Any determination of water availability, compliance with basin plan rules, or any other water related issues has not been made.

Should you have any questions, please do not hesitate to contact Customer Service at the address above or by telephone at 503-986-0801.

Sincerely,

Jerry Sauter
Water Rights Program Analyst

Cc: OWRD Fiscal

See Changes mentioning proposed wells to be substantially the same as applicants other well HARN 51931

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G-17477

Application for a Permit to Use

Ground Water

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

Water-Use Permit Application Processing

1. **Completeness Determination**

The Department evaluates whether the application and accompanying map contain all of the information required under OAR 690-310-0040 and OAR 690-310-0050 (www.oregon.gov/owrd/law). The Department also determines whether the proposed use is prohibited by statute. If the Department determines that the application is incomplete, all fees have not been paid, or the use is prohibited by statute, the application and all fees submitted are returned to the applicant.

2. Initial Review

The Department reviews the application to determine whether water is available during the period requested, whether the proposed use is restricted or limited by rule or statute, and whether other issues may preclude approval of or restrict the proposed use. An Initial Review (IR) containing preliminary determinations is mailed to the applicant. The applicant has 14 days from the mailing date to withdraw the application from further processing and receive a refund of all fees paid minus $200. The applicant may put the application on hold for up to 180 days and may request additional time if necessary.

3. Public Notice

Within 7 days of the mailing of the initial review, the Department gives public notice of the application in the weekly notice published by the Department at www.oregon.gov/owrd. The public comment period is 30 days from publication in the weekly notice.

4. Proposed Final Order Issued

The Department reviews any comments received, including comments from other state agencies related to the protection of sensitive, threatened or endangered fish species. Within 60 days of completion of the IR, the Department issues a Proposed Final Order (PFO) explaining the proposed decision to deny or approve the application. A PFO proposing approval of an application will include a draft permit, and may request additional information or outstanding fees required prior to permit issuance.

5. Public Notice

Within 7 days of issuing the PFO, the Department gives public notice in the weekly notice. Notice includes information about the application and the PFO. Protest must be received by the Department within 45 days after publication of the PFO in the weekly notice. Anyone may file a protest. The protest filing fee is $300.00 for the applicant and $600.00 for non-applicants. Protests are filed on approximately 10% of Proposed Final Orders. If a protest is filed, the Department will attempt to settle the protest but will schedule a contested case hearing if necessary.

6. Final Order Issued

If no protests are filed, the Department issues a Final Order consistent with the PFO. If the application is approved, a permit is issued that specifies the details of the authorized use and any terms, limitations or conditions that the Department deems appropriate.

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OREGON

Water Resources Department

Apply for a Permit to Appropriate Ground Water and/or Store Ground Water

Today's Date: Tuesday, February 11, 2014

Base Application Fee for use of Ground, Surface and optionally Stored Water.		$1,150.00
Number of proposed cubic feet per second (cfs) to be appropriated. (1 cfs = 448.83 gallons per minute)	2	$600.00
Number of proposed Use's for the appropriated water. (i.e. Irrigation, Supplemental Irrigation, Pond Maintenance, Industrial, Commercial, etc) *	1	
Number of proposed Ground Water points of appropriation. (i.e. number of wells) (include all injection wells, if applicable) **	2	$300.00
Number of Acre Feet to be stored in a reservoir/pond from Ground Water.	0	
Number of Acre Feet to be appropriated from reservoir/pond (Only Applies to reservoir/pond constructed under Ground Water Application)	0	
Number of reservoirs.	0	
Permit Recording Fee. ***		$450.00
* the 1st Water Use is included in the base cost. ** the 1st Ground Water point of appropriation is included in the base cost. *** the Permit Recording Fee is not required when the application is submitted but, must be paid before a permit will be issued. It is fully refundable if a permit is not issued. If the recording fee is not paid prior to issuance of the Final Order, permit issuance will be delayed.	Recalculate	
Estimated cost of Permit Application		$2,500.00

Return to Fee Calculator Options page

OWRD Fee Schedule

Fee Calculator Version B20130709

RECEIVED BY OWRD
FEB 28 2014
SALEM, OR

RECEIVED BY OWRD
FEB 18 2014
SALEM, OR

ROHLING Mary F

From: John Short <johnshort@usa.com>
Sent: Tuesday, March 18, 2014 8:28 AM
To: ROHLING Mary F
Subject: Re: G-17777 Taylor

Hello Mary,

You are correct. That is a typo. Should be 2.0 cfs.

Thank you!

John

John A. Short CCB# 197121

541-389-2837

Water Right Services, LLC
PO Box 1830
Bend, OR 97709
johnshort@usa.com
oregonwater.us

----- Original Message -----
From: ROHLING Mary F
Sent: 03/18/14 07:35 AM
To: johnshort@usa.com
Subject: G-17777 Taylor

Hi John,

I'm working on application G-17777 for Mike and Virginia Taylor, and want to confirm the rate applied for.

As seen below, on page 5 of the application form, under Section 3, it lists the maximum rate requested as 4.9 CFS.

SECTION 3: WELL DEVELOPMENT, CONTINUED

Source (aquifer), if known: _____

Total maximum rate requested 4.9 CFS each well will be evaluated at the maximum rate unless you indicate well-specific rates and annual vol below).

Complete the table below. If this is an existing well, the following information may be found on the applicable well log. *(If a well log is availab in addition to completing the table.)* If this is a proposed well, or well-modification, consider consulting with a licensed well driller, geologist, right examiner.

The land use form lists the requested rate as 2.0 CFS, and that reflects the exam fee. I believe this was the intent to irrigate 160.0 acres.

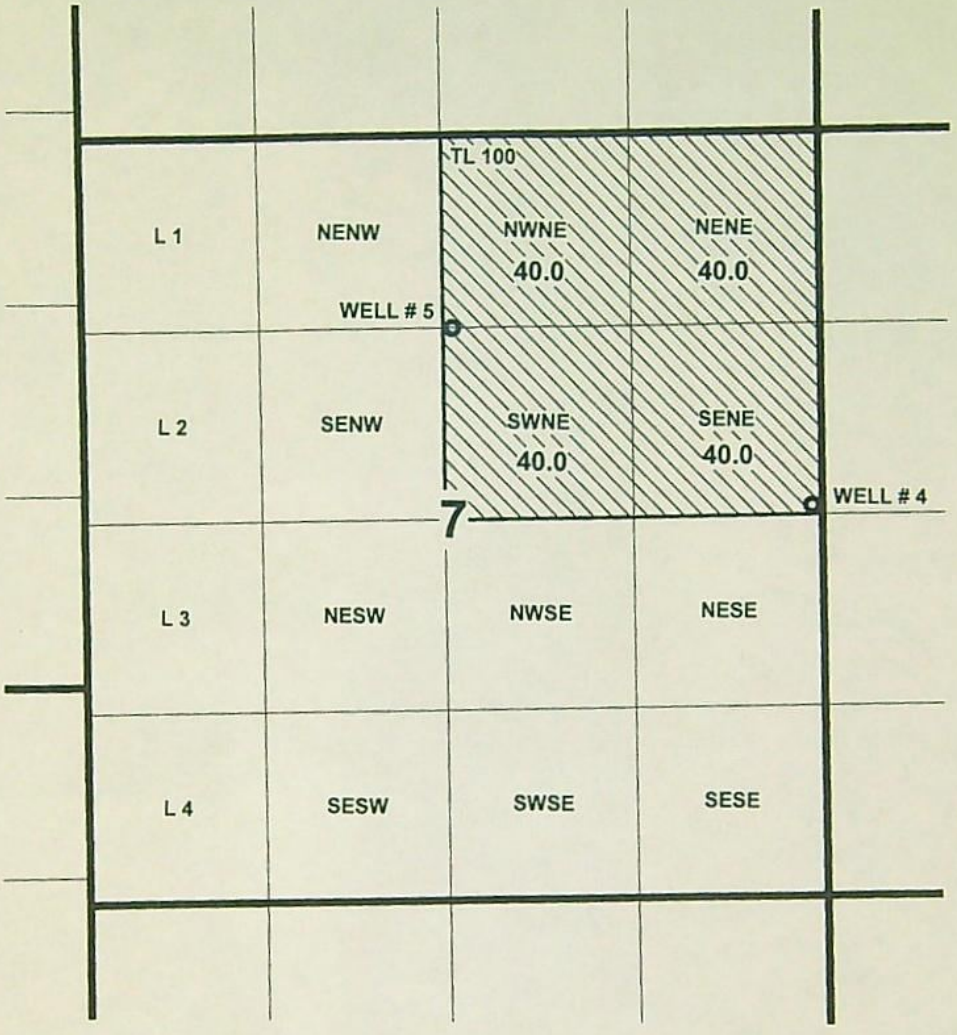
Please confirm the rate at your earliest convenience and give me a call if you have any questions.

Thanks,

0 660 1,320 2,640 3,960 5,280 Feet

1" = 1320'

T 23 S, R 33 E, WM
SECTION 7
HARNEY COUNTY, OREGON



PROPOSED WELL # 4 - 20' N, 20' W OF E 1/4 CORNER SECTION 7
PROPOSED WELL # 5 - 1320' N, 20' E OF CENTER SECTION 7

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FEB 18 2014
SALEM, OR

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SALEM, OR

PLACE OF USE
TAX LOT LINES
SECTIONS

GROUND WATER APPLICATION MAP for MIKE & VIRGINIA TAYLOR

FEB 11, 2014

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

WATER RIGHT SERVICES, LLC
PO BOX 1830, BEND, OR 97709
WWW.OREGONWATER.US 541-389-2837
CCB # 197121 johnshort@usa.com

G-17777