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



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 \$230 must accompany this form for <u>permits</u> with priority dates of July 9, 1987, or later.

Salem, OR

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 503-979-9103.

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:

	· · · · · · · · · · · · · · · · · · ·	<u> </u>	
APPLICATION #	PERMIT # (IF APPLICABLE)	PERMIT AMENDMENT # (IF APPLICABLE)	
G-15524	G-15075	N/A	

2. Property Owner (current owner	er information):		I
APPLICANT/BUSINESS NAME		PHONE No.		ADDITIONAL CONTACT NO.
Jim McKoen		541-5	91-4959	
Address				
24219 Old Malin Highway				
CITY	STATE	ZIP	EMAIL	
Malin	OR	97632	Mckoen	jimmy1@gmail.com
APPLICANT/BUSINESS NAME		PHONE	No	Additional Contact No.
Jeannie Lyon		PHONE	NO.	ADDITIONAL CONTACT NO.
ADDRESS				
32857 Transformer Road				
CITY	STATE	ZIP	EMAIL	
Malin	OR	97632		
	<u> </u>			
If the current property owner is no filed with the Department. <u>Each</u> pe	•		· · · · · · · · · · · · · · · · · · ·	<u> </u>
3. Permit holder of record (this m	nay, or may no	t, be the c	current propert	y owner):
PERMIT HOLDER OF RECORD				
Clifford W McKoen & Bertha McKoe	n; McKoen Fa	mily Trust		
Address				İ
24219 Old Malin Highway				!
CITY	STATE	ZIP		:
Malin	OR	976	32	
4. Date of Site Inspection:				
5. Person(s) interviewed and desc	7 T 1 7 T 1 T 1 T 1 T 1 T 1 T 1 T 1 T 1			•
Name		TE Jack	<u> 10 (a.g. 전) 환경인 설립하다 하는 중점인</u>	CIATION WITH THE PROJECT
Jim McKoen	1/7/2025		Trustee of Mc	Koen Family Trust
6. County:				
Klamath				
7. If any property described in the owner of record for that property			mit is excluded	from this report, identify the
OWNER OF RECORD				
N/A			_	
Address				
	I _			
CITY	STATE	ZIP		:

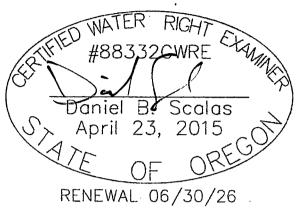
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SECTION 2

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.



CWRE NAME		PHONE NO).	ADDITIONAL CONTACT NO.	
Daniel B. Scalas		541-884-	4666		
Address					
1435 Esplanade Ave.				1	
CITY	STATE	ZIP	Сіту		
Klamath Falls	OR	97601	Klamath Fall	S	

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
Jin Mc/ca	Jim McKoen	Owner	2-26-25
genné Jyon	Jeannie Lyon	Owner	2-26-25

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SECTION 3

CLAIM DESCRIPTION

Salem. OR

1. Point of appropriation name or number:

POINT OF APPROPRIATION	WELL LOG ID #	WELL TAG#
(POA) NAME OR NUMBER	FOR ALL WORK PERFORMED ON THE WELL	(IF APPLICABLE)
(CORRESPOND TO MAP)	(IF APPLICABLE)	
Well 1	KLAM 53758	62501

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	Source	TRIBUTARY
Name or Number	Basin Located Within	
Well 1	Lost River Basin	N/A :

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 1	Primary Irrigation	Hay, Grains, Alfalfa, Potatoes, Corn	3/1 to 9/1	2.47 CFS
Total Quantity of	Water Used	2.47 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 the well by a Turbine 100 HP motor through a 16" casing. Water is discharged through approximately 25' of 12" steel pipe through a flow meter to T-1. From T-1 water is diverted to the north and south. To the south, water is conveyed through an 8" above ground aluminum pipe approximately 100', then changes to 8" steel pipe and crosses the USBR D Canal. The pipe then continues below ground south approximately 800' before terminating. This mainline supplies water to approximately 12,000' of 3" hand line with 7/64" sprinklers.

From T-1, water is conveyed in a northerly direction through approximately 840' of 12" aluminum pipe to T-2. From T-2, water is conveyed to the west and north. A 6" aluminum mainline conveys water west approximately 640' before terminating. This mainline supplies water to approximately 7,500' of 3" hand line, and 1,100' of 4" wheel line with 13/64" sprinklers. From T-2, the main reduces to 10" pipe and continues north approximately 860' to T-3 with a 40 HP booster pump. At T-3, water is conveyed to the west, north, and east. A 6" aluminum mainline conveys water in a westerly direction approximately 640' before terminating. This mainline supplies water to approximately 10,000' of 3" hand line and approximately 1,140' of 4" wheel line. From T-3 to the north, the mainline reduces to 8" aluminum for approximately 1,000', then reduces again to 6" aluminum and continues northwest approximately 780' before terminating. This mainline supplies water to approximately 3,200' of 3" hand line and approximately 1,420' of 4" wheel lines. Water is conveyed easterly from T-3 through an 8" aluminum mainline approximately 1,180' to T-4. This portion of the mainline supplies water to approximately 16,000' of 3" hand line. At T-4 water is conveyed to the east and south. A 10" aluminum main conveys water easterly approximately 700' to an angle point. From the angle point, the pipe increases to 12" aluminum pipe and conveys water northerly approximately 480' to an angle point, then continues

northwesterly approximately 500' before terminating. This mainline supplies water to approximately 20,000' of 3" hand line and approximately 3,300' of 4" wheel lines. From T-4 water is conveyed to the south by a 10" aluminum mainline approximately 3,800' in length to an angle point. This section of mainline supplies water to approximately 9,000' of 3" hand line. From the angle point, the main reduces to 6" aluminum and continues south approximately 320' before terminating. This mainline supplies water to approximately 7,400' of 3" hand line.

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:

Hand line is relocated as required by crop rotation.

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

(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 224.2 acres of primary irrigation. The water user only developed 199.2 acres.

6. Claim Summary:

POA	MAXIMUM RATE	CALCULATED	AMOUNT OF	ÜSE	# OF ACRES	# OF ACRES
NAME OR #	AUTHORIZED	THEORETICAL RATE	WATER		ALLOWED	DEVELOPED
	\$ 150 miles (1) 10	BASED ON SYSTEM	MEASURED			
Well 1	2.68 CFS	2.47 CFS	N/A	Primary	224.2	199.2
				Irrigation	•	

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SECTION 4

SYSTEM DESCRIPTION

Are there multiple POAs?

NO

A. Place of Use

1. Is the right for municipal use?

NO

TWP	RNG	Mer	SEC	QQ	GLot	DLC	USE	If IRRIGATION,	If Irrigation, #
								# PRIMARY	SUPPLEMENTAL
								Acres	Acres
41 S	11E	WM	2	NE NE	1		Primary	8.4	
							Irrigation		
415	11E	WM	2	NW NE	2		Primary	25.3	
							Irrigation		
415	11E	WM	2	SW NE			Primary	36.0	
			•				Irrigation		•
415	11E	WM	2	SE NE			Primary	34.8	
							Irrigation		
415	11E	WM	2	NE SE			Primary	25.7	
							Irrigation		
415	11E	WM	2	NW SE			Primary	29.6	
							Irrigation		
41S	11E	WM	2	SW SE			Primary	20.2	1
							Irrigation		
415	11E	WM	2	SE SE			Primary	19.2	
						1	Irrigation		
Total A	Acres Irr	igated	·					199.2	

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

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

1" hole in turbine base – east side

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

					<u> </u>	
Casing	Casing	TOTAL	COMPLETION	COMPLETION	Who the well	WELL DRILLED BY
DIAMETER	Д ЕРТН	DEPTH	DATE OF	D ATES OF	WAS DRILLED FOR	
			ORIGINAL WELL	ALTERATIONS		

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.

KLAM 53758

C. Groundwater Source Information (Sump)

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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

2. Pump Information:

MANUFACTURER	Model	SERIAL NUMBER	TYPE (CENTRIFUGAL, TURBINE INTAKE SIZE		DISCHARGE
			OR SUBMERSIBLE)		SIZE
Unknown	BF69	605BF69-M A1	Turbine	16"	12"
Cornell	5YBQ-40-4	246860	Centrifugal	6"	6"

3. Motor Information:

Manufacturer		Horsepower
US Electric	100 HP	1
Baldor	40 HP	

4. Theoretical Pump Capacity:

Horsepower	OPERATING PSI	LIFT FROM SOURCE TO PUMP LIFT FROM PUMP 1		TOTAL PUMP
		*IF A WELL, THE WATER LEVEL PLACE OF USE		Оитрит
		DURING PUMPING		(IN CFS)
100	80	72.0'	139.0'	1.70 CFS
40	80	64.0'	75.0'	0.77 CFS

5. Provide pump calculations:

See Attachment F for theoretical pump capacity calculations.

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

INITIAL METER READING ENDING METER READING		DURATION OF TIME	TOTAL PUMP OUTPUT
		OBSERVED	(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

8. Mainline Information:

Mainline Size	LENGTH	Type of Pipe	BURIED OR ABOVE GROUND
12"	±25'	Steel	Above Ground
12"	±1,820'	Aluminum	Above Ground
10"	±5,360'	Aluminum	Above Ground
8"	±80'	Steel	Above Ground
8"	±800'	Steel	Below Ground
8"	±2,280'	Aluminum	Above Ground
6"	±2,380'	Aluminum	Above Ground

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9. Lateral or Handline Information:

LATERAL OR HANDLINE SIZE	LENGTH	TYPE OF PIPE	BURIED OR ABOVE GROUND
4" wheel line	±6,960'	Aluminum	Above Ground
3" hand line	±85,100'	Aluminum	Above Ground

10. Sprinkler Information:

SIZE	OPERATING PSI	SPRINKLER OUTPUT (GPM)	TOTAL NUMBER OF SPRINKLERS	MAXIMUM NUMBER USED	TOTAL SPRINKLER OUTPUT (CFS)
7/64"	50	2.6	±3,000	±460	2.66 CFS
13/64"	50	8.5	±200	±200	3.79 CFS

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

11. Drip Emitter Information:

SIZE	OPERATING	EMITTER	TOTAL NUMBER	MAXIMUM	TOTAL EMITTER OUTPUT
	PSI	Оитрит	OF EMITTERS	Number Used	(CFS)
		(GPM)	<u> </u>		
N/A					

12. Drip Tape Information:

DRIPPER	GPM PER	TOTAL	MAXIMUM	TOTAL TAPE	Additional Information
Spacing in	100 FEET	LENGTH OF	LENGTH OF TAPE	Оитрит	
INCHES		TAPE	USED	(CFS)	•
N/A					

13. Pivot Information:

Manufacturer	MAXIMUM WETTED	OPERATING	TOTAL PIVOT	TOTAL PIVOT
	RADIUS	PSI .	Оитрит (дрм)	Оитрит (сғѕ)
N/A				!

E. Storage

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

NO

F. Gravity Flow Pipe

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

1. Does the system involve a gravity flow pipe?

NO

G. Gravity Flow Canal or Ditch

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

1. Is a gravity flow canal or ditch used to convey the water as part of the distribution system?

NO

H. Additional notes or comments related to the system:

The theoretical pump capacity calculations are based on the highest elevation point on the farm. Where the elevation is slightly lower, the well and pump will produce the full rate allowed in the permit (2.68 CFS).

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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	5/31/2002		
BEGIN CONSTRUCTION (A)	N/A	N/A	N/A
COMPLETE CONSTRUCTION (B)	N/A	N/A	N/A
COMPLETE APPLICATION OF WATER (C)	10/1/2021	4/1/2020	All infrastructure installed and full beneficial use of water applied.

^{*} 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

a. Did the Extension Final Order require the submittal of Progress Reports?

YES

b. Were the Progress Reports submitted?

NO

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

- 3. Initial Water Level Measurements:
- a. Was the water user required to submit an initial static water level measurement?

YES

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

March

c. Was the measurement submitted to the Department?

YES

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

DATE OF MEASUREMENT	MEASUREMENT MADE BY	Метнор	MEASUREMENT

4. Annual Static Water Level Measurements:

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

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

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March

c. Were the static water level measurements taken in the month(s) required?

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YES

d. If "YES", were those measurements submitted to the Department?

YES

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

DATE OF MEASUREMENT	UREMENT MEASUREMENT MADE BY M		Measurement

5. Pump Test:

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

YES

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

b. Has the pump test been previously submitted to the Department?

YES

c. Is the pump test attached to this claim?

NO

d. Has the pump test been approved by the Department?

YES

e. Has a pump test exemption been approved by the Department?

NO

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

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

c. Meter Information

Well 1	McCrometer	03-04051-10	Working	125.429 AF	2003
NAME OR #	R		(WORKING OR NOT)	READING	
POD/POA	MANUFACTURE	SERIAL#	Condition	CURRENT METER	DATE INSTALLED

7. Recording and reporting conditions:

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

YES

b. Have the reports been submitted?

YES

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

a. Were there special well construction standards?

NO

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

NO

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

NO

d. Was a Well Identification Number (Well ID tag) assigned and attached

YES

to the well?

Weu ID#	Date Afrached To Well
62501	Unknown

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e. Other conditions? Salem. OR

NO NO

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

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

SECTION 6

ATTACHMENTS

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

ATTACHMENT NAME	DESCRIPTION	
Attachment A	Copy of Permit G-15075	
Attachment B	Extension of Time Final Order	
Attachment C	Claim of Beneficial Use Map (on mylar)	
Attachment D	Claim of Beneficial Use Map (paper copy)	
Attachment E	Progress Report	
Attachment F	Theoretical Pump Capacity and Sprinkler Calculations	
Attachment G	Copy of Well Log KLAM 53758	
Attachment H	Copy of Klamath County Tax Map 41-11-2	
Attachment I	ent I Request for Assignment By Proof of Ownership	

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.

The Claim of Beneficial Use Map was prepared from field measurements, NAIP 2025 aerial photography, Klamath County tax maps, and Oregon GLO maps.

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(Reminder: Incomplete maps and/or claims may be returned.) \boxtimes Map on polyester film \boxtimes Appropriate scale (1" = 400 feet, 1" = 1320 feet, or the original full-size scale of the county assessor map) X Township, Range, Section, Donation Land Claims, and Government Lots XIf 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 \boxtimes Locations of meters and/or measuring devices in relationship to point of diversion or appropriation \boxtimes Conveyance structures illustrated (pumps, reservoirs, pipelines, ditches, etc.) \boxtimes Point(s) of diversion or appropriation (illustrated and coordinates) M Tax lot boundaries and numbers N/A Source illustrated if surface water \boxtimes Disclaimer ("This map is not intended to provide legal dimensions or locations of property ownership lines") M Application and permit number or transfer number \boxtimes North arrow \boxtimes Legend \boxtimes CWRE stamp and signature

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

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Map Checklist

ATTACHMENT A Copy of Permit G-15075

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STATE OF OREGON

COUNTY OF KLAMATH

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

JERRY L MCKOEN AND CLIFFORD W MCKOEN 24219 OLD MALIN HWY MALIN, OREGON 97632

(541) 798-5847

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

APPLICATION FILE NUMBER: G-15524

SOURCE OF WATER: A WELL IN LOST RIVER BASIN

PURPOSE OR USE: IRRIGATION OF 224.2 ACRES

MAXIMUM RATE: 2.68 CUBIC FEET PER SECOND

PERIOD OF USE: MARCH 1 THROUGH SEPTEMBER 1

DATE OF PRIORITY: JUNE 7, 2001

WELL LOCATION: NW 1/4 SE 1/4, SECTION 2. 1500 FEET NORTH AND 1800 FEET WEST FROM THE SE CORNER OF SECTION 2, T41S, R11E, W.M.

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 (or its equivalent) 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 21.6 ACRES

NW 1/4 NE 1/4 25.3 ACRES

SW 1/4 NE 1/4 36.0 ACRES SE 1/4 NE 1/4 38.4 ACRES

NE ¼ SE ¼ 27.7 ACRES

NW ¼ SE ¼ 31.4 ACRES

SW ¼ SE ¼ 22.9 ACRES SE ¼ SE ¼ 20.9 ACRES

SECTION 2

TOWNSHIP 41 SOUTH, RANGE 11 EAST, W.M.

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Application G-15524 Water Resources Department

PERMIT G-15075

Measurement, recording and reporting conditions:

- A. Before water use may begin under this permit, the permittee shall install a meter or other suitable measuring device as approved by the Director. The permittee shall maintain the meter or measuring device in good working order, shall keep a complete record of the amount of water used each month and shall submit a report which includes the recorded 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.
- B. The permittee shall allow the watermaster access to the meter or measuring device; provided however, where the meter or measuring device is located within a private structure, the watermaster shall request access upon reasonable notice.

To monitor the effect of water use from the well(s) authorized under this permit, the Department requires the water user to make and report annual static water level measurements. The static water level shall be measured in the month of March. Reports shall be submitted to the Department within 30 days of measurement.

Measurements must be made according to the following schedule:

Before Use of Water Takes Place

Initial and Annual Measurements

The Department requires the permittee to submit an initial water level measurement in the month specified above once well construction is complete and annually thereafter until use of water begins; and

After Use of Water has Begun

Reference Water Level Determination

Following the first year of water use, the user shall submit one static water level measurement in the month specified above which will establish the reference level against which future annual measurements will be compared. The water user is not required to measure additional water levels after the reference level has been determined unless required by the Director. The additional measurements may be required in a different month. If the measurement requirement is stopped, the Director may restart it at any time.

All measurements shall be made by a certified water rights examiner, registered professional geologist, registered professional engineer,

Application G-15524 Water Resources Department

PERMIT G-15075
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licensed well constructor or pump installer licensed by the Construction Contractors Board and be submitted to the Department on forms provided by the Department. The Department requires the individual performing the measurement to:

- (A) Identify each well with its associated measurement; and
- (B) Measure and report water levels to the nearest tenth of a foot as depth-to-water below ground surface; and
- (C) Specify the method used to obtain each well measurement; and
- (D) Certify the accuracy of all measurements and calculations submitted to the Department.

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

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

The period of non or restricted use shall continue until the annual water level rises above the decline level which triggered the action or until 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 senior water rights. The water user shall in no instance 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.

STANDARD CONDITIONS

If substantial interference with 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.

Application G-15524 Water Resources Department by OWRD PERMIT G-15075

The wells shall be constructed 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 water level elevation in the well at all times.

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

Prior to receiving a certificate of water right, the permit holder shall submit the results of a pump test meeting the department's standards, to the Water Resources Department. The Director may require water level or pump test results every ten years thereafter.

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.

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.

The use of water shall be limited when it interferes with any prior surface or ground water rights.

The Director finds that the proposed use(s) of water described by this permit, as conditioned, will not impair or be detrimental to the public interest.

Complete application of the water to the use shall be made on or before October 1, 2006. If the water is not completely applied before this date, and the permittee wishes to continue development under the permit, the permittee must submit an application for extension of time, which may be approved based upon the merit of the application.

Within one year after complete application of water to the proposed use, the permittee shall submit a claim of beneficial use, which includes a map and report, prepared by a Certified Water Rights Examiner (CWRE).

Issued May 3(, 2002

Paul R/ Cleary, Director

Water Resources Department

NOTE: Pursuant to ORS 537.330, in any transaction for the conveyance of real estate that includes any portion of the lands described in this permit, the seller of the real estate shall, upon accepting an offer to purchase that real estate, also inform the purchaser in writing whether any permit, transfer approval order, or certificate evidencing the water right is available and that the seller will deliver any permit, transfer approval order or certificate to the purchaser at closing, if the permit, transfer approval order or certificate is available.

Basin 14 JWG - WEEK 336

Application G-15524 Water Resources Department Volume 2 LOST R MISC

PERMIT G-15075 District 17 Received by OWRD

MAR 06 2025

T 415, RIIE, WM Sec 2 East E

Salem, OR TOX LOTA 200 TOX LOT NWHNEK # 100 16 NEWNEK 215 25.3 5.6 40 SEMNEM RECEIVED JAN 0 7 2002 WATER RESOURCES DEPT, SALEM, OREGON 36.0 30.0 10.1 × 600 NEUSEL |Well 007 A BENEZICIANO LA LA STAN Permit No.

> WELL LOCATION: 1500 feet NORTH AND 1800 feet WEST FROM the SE CORNER OF SECTION 2

ATION DOCUMENT 8-1

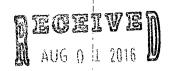
SCALE 1"= 400 File# G-15524

Mol Na Mc Koon V 001 1774

ATTACHMENT B Extension of Time Final Order

Received by OWRD

MAR 06 2025



Oregon Water Resources Department

Water Right Services Division

DV.	373540409443954093456
ED E	32334040344495540488

Application for Extension of Time

In the Matter of the Application for an Extension of Time)	
for Permit G-15075, Water Right Application G-15524, in the)	FINAL ORDER
name of Clifford W. McKoen and Bertha McKoen;)	
McKoen Family Trust	}	1

Permit Information

Application:

G-15524

Permit:

G-15075

Basin:

17 - Klamath / Watermaster District 17

Date of Priority:

June 7, 2001

Source of Water:

A well in Lost River Basin Irrigation of 224.2 acres

Purpose of Use: Maximum Rate:

2.68 cubic feet per second (cfs)

This Extension of Time request is being processed in accordance with Oregon Revised Statute 537.630 and 539.010(5), and Oregon Administrative Rule Chapter 690, Division 315.

Appeal Rights

This is a final order in other than a contested case. This order is subject to judicial review under ORS 183.484. A request 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 file 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.

Application History

Permit G-15075 was issued by the Department on May 31, 2002. The permit called for complete application of water to beneficial use by October 1, 2006. The most recent extension authorized complete application of water to beneficial use by October 1, 2011. On April 11, 2016, Bertha McKoen submitted an Application for Extension of Time for Permit G-15075. In accordance with OAR 690-315-0050(2), on May 24, 2016, the Department issued a Proposed Final Order proposing to extend the time to fully apply water to beneficial use to October 1, 2021. The protest period closed July 8, 2016, in accordance with OAR 690-315-0060(1). No protest was filed.

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FINDINGS OF FACT

The Department adopts and incorporates by reference the findings of fact in the Proposed Final Order dated May 24, 2016.

At time of issuance of the Proposed Final Order the Department concluded that, based on the factors demonstrated by the applicant, any comments received, and information within the file, the permit may be extended subject to the following conditions:

CONDITIONS

1. <u>Checkpoint Condition</u>

Final Order: Permit G-15075

The permit holder must submit a completed Progress Report Form to the Department by October 1, 2020. A form will be enclosed with your Final Order.

- (a) At each checkpoint, the permit holder shall submit and the Department shall review evidence of the permit holder's diligence towards completion of the project and compliance with terms and conditions of the permit and extension. If, after this review, the Department determines the permit holder has not been diligent in developing and perfecting the water use permit, or complied with all terms and conditions, the Department shall modify or further condition the permit or extension to ensure future compliance, or begin cancellation proceedings on the undeveloped portion of the permit pursuant to ORS 537.260 or 537.410, or require submission of a final proof survey pursuant to ORS 537.250;
- (b) The Department shall provide notice of receipt of progress reports in its weekly notice and shall allow a 30 day comment period for each report. The Department shall provide notice of its determination to anyone who submitted comments.

CONCLUSION OF LAW

The applicant has demonstrated good cause for the permit extension pursuant to ORS 537.630, 539.010(5) and OAR 690-315-0040(2).

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ORDER

The extension of time for Application G-15524, Permit G-15075, therefore, is approved subject to conditions contained herein. The deadline for applying water to full beneficial use within the terms and conditions of the permit is extended from October 1, 2006 2011 to October 1, 2021.

DATED: July, 29, 2016

-Dwight Arench

Water Right Services Division Administrator, for

Thomas M. Byler, Director

Oregon Water Resources Department

- If you have any questions about statements contained in this document, please contact the Permit Extension Specialist at (503) 986-0825.
- If you have other questions about the Department or any of its programs, please contact our Water Resources Customer Service Group at (503) 986-0900

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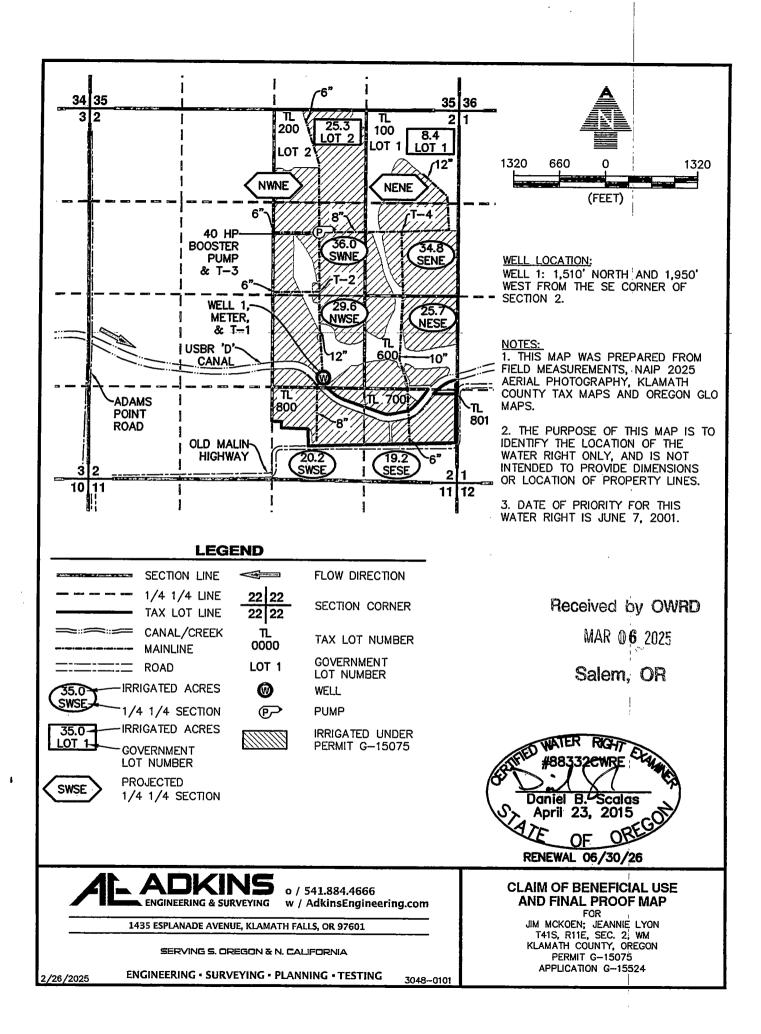
ATTACHMENT C Claim of Beneficial Use Map (on mylar)

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ATTACHMENT D Claim of Beneficial Use Map (paper copy)

MAR 06 2025 Salem, OR



ATTACHMENT E Progress Report

MAR 06 2025 Salem, OR



Oregon Water Resources Department 725 Summer Street NE, Suite A Salem Oregon 97301-1266 (503) 986-0900 www.wrd.state.or.us Extension of Time Progress Report Form For Checkpoints

TO THE DIRECTOR OF THE OREGON WATER RESOURCES DEPARTMENT

Permit Holder: Clifford W. McKoen and Bertha McKoen; McKoen Family Trust

Application G-15524 Permit G-15075

Progress Report for 2020

Report Due no later than October 1, 2020 DO NOT SUBMIT PRIOR TO 30 DAYS BEFORE DUE DATE

As authorized in ORS 690-315-0050(6), this progress report is required in order to ensure diligence is exercised in the development and perfections of Permit G-15075.

DATES	LIST ALL WORK ACCOMPLISHED and FINANCIAL INVESTMENTS For the period of time between April 11, 2016 and October 1, 2020	FINANCIAL INVESTMENT
4/11/2019	Installed 36,225' of 8" aluminum mainline.	\$5,710.50
4/11/2019	Installed 320' of 4" pipe and wheel lines.	\$1,740.88
2/13/2020	Installed 1,480' of 4" pipe and wheel lines.	\$15,988.54

Use back of form if needed

2. Describe actions to achieve compliance with conditions of the permit and/or previous extension.

In 2019 and 2020, the permit holder installed 38,025' of pipe and wheel line to irrigate the authorized place of use under permit G-15075.

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3. Total number of acres irrigated to date: 199.2

Salem, OR

4. Provide the maximum rate, or duty if applicable, of water diverted for beneficial use under this permit, if any, to date.

Maximum rate used to date = 2.68 cfs

		,
INCOMPLETE REPORTS WILL BE RETURNED. AN ANSWER IS REQUI	IRED IN EACH ITEN	Л.
FAILURE TO SUBMIT THIS REPORT WILL MOST LIKELY RESULT IN A	ANY FUTURE EXTE	NSION BEING DENIED.
Signature Juny McKan	Date_	2-26-25
Printed Name/Title + rustee		

Report the rate in the same units of measurement as specified in the permit, being cfs (cubic feet per second), gpm (gallons per minute) or AF (acre-feet). Do not provide daily, monthly or annual water volume totals.

Diligence Shown	☐ Yes ☐ No	Date Public Noticed: For OWRD use only	
Reviewed by:		Date:	

ATTACHMENT F Theoretical Pump Capacity and Sprinkler Calculations

Received by OWRD MAR 06 2025

McKoen

January 8, 2025

Job No.:

3048-0101

Application #: G-15524 Permit #: G-15075

Pump Capacity Calculation Sheet

using Department designed formula:

(hp)(efficiency) / (lift + psi head) = capacity in cfs

Efficiency:

Centrifugal = 6.61

Turbine/Submersible = 7.04

Data Entry (fill in underlined blanks)

$$\begin{array}{c|c} \text{HP} = & 100 \\ \text{Efficiency} = & 7.04 \\ \text{Lift} = & 211 \\ \text{PSI} = & 80 \end{array}$$

Results Calculated

(hp)(efficiency) = 704 Head based on psi = 203.2 Total dynamic head = 414.2

(head + lift)

Pump Capacity =

1.70

cubic feet per second

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McKoen

January 8, 2025

Job No.:

3048-0101

Application #: G-15524 Permit #: G-15075

Pump Capacity Calculation Sheet

using Department designed formula:

(hp)(efficiency) / (lift + psi head) = capacity in cfs

Efficiency:

Centrifugal = 6.61

Turbine/Submersible = 7.04

Data Entry (fill in underlined blanks)

$$\begin{array}{c} \text{HP} = & 40 \\ \text{Efficiency} = & 6.61 \\ \text{Lift} = & 139 \\ \text{PSI} = & 80 \end{array}$$

Results Calculated

(hp)(efficiency) = 264.4 Head based on psi = 203.2 Total dynamic head = 342.2

(head + lift)

Pump Capacity =

0.77

cubic feet per second

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Job No.:

3048-0101

Application #: G-15524

Permit #: G-15075

Sprinkler Capacity Calcualtor

Data Entry (fill in underlined blanks)

Sprinkler group 1

Nozzle size = 7/64 inch

Pressure = 50 PSI

Number of heads = 460

Sprinkler group 2

Nozzle size = 13/64 inch

Pressure = 50 PSI

Number of heads = 200

Results calculated

Sprinkler group 1 capacity =

1196 gpm, or 2.664706 cfs

Sprinkler group 2 capacity =

1700 gpm, or 3.787626 cfs

Total sprinkler capacity =

2896 gpm, or 6.452332 cfs

Note: If entered values return a result of "#N/A" gpm, then the sprinkler capacity chart does not contain a rate for that nozzle size and PSI.

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ATTACHMENT G Copy of Well Log KLAM 53758

Received by OWAD

MAR 06 2025

STATE OF OREGON WELL I.D. # L 62501 WATER SUPPLY WELL REPORT (as required by ORS 537.765) START CARD # 145963 Instructions for completing this report are on the last page of this form. (1) LAND OWNER We Name Clifford & Bertha McKoen Well Number (9) LOCAŢĮON OF WELL by legal description: County Klamath Latitude Longitude . Address 24219 Old Malin Hwy Township_41S N or S Range_ E or W. WM. City Malin, OR Section 2 SW SW 1/4 (2) TYPE OF WORK Lot Block _Subdivision _ New Well Deepening Alteration (repair/recondition) Abandonment Address of Well (or nearest address) Old Malin Hwy (3) DRILL METHOD: X Rotary Air □ Rotary Mud □ Cable □ Auger (10) STATIC WATER LEVEL: 57/2 ft. below land surface. (4) PROPOSED USE: Artesian pressure _ _lb. per square inch Date ☐ Domestic ☐ Community ☐ Industrial 🗷 Irrigation (11) WATER BEARING ZONES: ☐ Thermal ☐ Injection ☐ Livestock ☐ Other. (5) BORE HOLE CONSTRUCTION: Depth at which water was first found Special Construction approval Yes No Depth of Completed Well 357 ft. From **Estimated Flow Rate** Explosives used Tyes No Type. Amount 79 357 2300 HOLE SEAL Diameter From Material Sacks or pounds cement 205 66 bent 98 205 46 cement 24 (12) WELL LOG: How was seal placed: Method $\square A$ **⊊**C \square B Ground Elevation ☐ Other Backfill placed from 5 ft. to 4 ft. Material bentonite 3/8 Material From To Gravel placed from _ft. to__ ft. Size of gravel Topsoil sandy 0 (6) CASING/LINER: Brn lava From Gauge Steel Plastic Welded Threaded Gray lava 30 \Box Weathered brn lava 30 Hard brn shale 39 45 \Box Yellow clay 61 45 \Box \Box Gray basalt 61 106 Brn basalt 106 115 \Box Gray & brn basalt 115 160 Drive Shoe used 15 Inside Outside None Final location of shoe(s) Gray basalt 160 295 Gray lava & basalt 295 357 (7) PERFORATIONS/SCREENS: ☐ Perforations Method Redeived by CWRD ☐ Screens Material Slot Tele/pipe From To Number Diameter Casing Liner WATER RESOURCES DEP Salem SALEM, OREGON (8) WELL TESTS: Minimum testing time is 1 hour Date started Completed 4/08/03 Flowing (unbonded) Water Well Constructor Certification: ☐ Pump ☐ Bailer √ Air ☐ Artesian I certify that the work I performed on the construction, alteration, or abandon-Yield gal/min Drawdown Drill stem at Time ment of this well is in compliance with Oregon water supply well construction 2300 standards. Materials used and information reported above are true to the best of my 350 l hr knowledge and belief.

Yes By whom.

Depth Artesian Flow Found

69°

☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other.

Temperature of water

Depth of strata:

Was a water analysis done?

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, 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 type to the best of my knowledge and beli

Signed

WWC Number

WWC Number

SWL

SWL

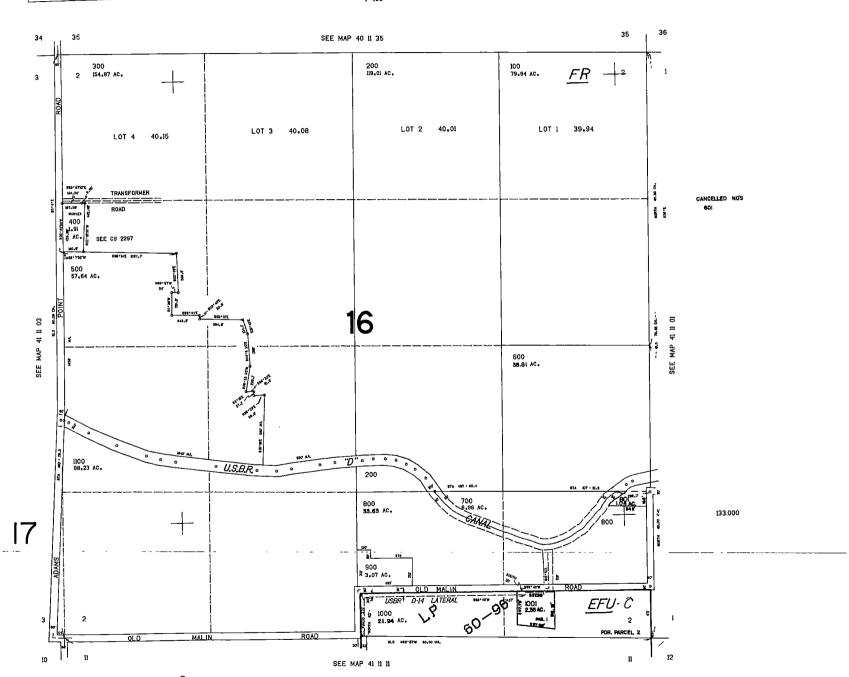
57

ATTACHMENT H Copy of Klamath County Tax Map 41-11-2

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THIS MAP WAS PREPARED FOR ASSESSMENT PURPOSE ONLY.



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Salem, OR

41 11 02



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Salem, OR

Date Received (Date Stamp Here)

OWRD Over-the-Counter Submission Receipt

Applicant Name(s) & Address: 11/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1
34219 Old malin they, Walin or 97632
Transaction Type: Clary
Fees Received: \$ 230.00
Cash, Check: Check No. 5757
Name(s) on Check: Same as applica
Thank you for your submission. Oregon Water Resources Department (Department) staff will review your submittal as soon as possible.
If your submission is determined to be complete, you will receive a receipt for the fees paid and an acknowledgement letter stating your submittal is complete.
If determined to be incomplete, your submission and the accompanying fees will be returned with an explanation of deficiencies that must be addressed in order for the submittal to be accepted.
If you have any questions, please feel free to contact the Department's Customer Service staff at 503-986-0801 or 503-986-0810.
Sincerely, OWRD Customer Service Staff
Submission received by: One (Name of OWRD staff)
Instructions for OWRD staff:

- Complete this Submission Receipt and make two (2) copies. Place one copy with the check/cash; and place
 the other copy with the submission (i.e., the application or other document).
- Date-stamp all pages. (NOTE: Do not stamp check.)
- · Give this original Submission Receipt to the applicant.
- Record Submission Receipt information on the "RECEIVED OVER THE COUNTER" log sheet.
- . Fold and put one copy of the Submission Receipt with check/cash into the Safe slot. Place the other copy of