

# Dear Customer Service Group :

This application has received our assistance here in Watermaster District 2.

by Michael Mattick Phone # 541-682-3620  
(Name)

Please let us know if there is anything else that might be needed.

Assistance was provided in the preparation of the:

- Application
- Map
- Other

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JUL 06 2017

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6-18533

# 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](http://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](http://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](http://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 \$350.00 for the applicant and \$700.00 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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# 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: \$ \_\_\_\_\_  
See the Department's Fee Schedule at [www.oregon.gov/owrd](http://www.oregon.gov/owrd) or call (503) 986-0900.

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### 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
- Location of main canals, ditches, pipelines or flumes (if well is outside of the area of use)
- Other \_\_\_\_\_

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# 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)	
PHONE (WK)	CELL		FAX
ADDRESS			
CITY	STATE	ZIP	E-MAIL*

### Organization Information

NAME PAN ESTATES, LLC		PHONE 727-992-4738		FAX
ADDRESS 33826 ORCHARD AVENUE			CELL 727-992-4738	
CITY CRESWELL	STATE OR	ZIP 97426	E-MAIL* FRANK@TAMPABAY.RR.COM	

### Agent Information – The agent is authorized to represent the applicant in all matters relating to this application.

AGENT / BUSINESS NAME JAY BYRNES		PHONE 541-669-2965		FAX
ADDRESS 33826 ORCHARD AVENUE			CELL 541-669-2965	
CITY CRESWELL	STATE OR	ZIP 97426	E-MAIL* JAYBWC@GMAIL.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.)

### 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.

Applicant Signature

Print Name and title if applicable

Date

Applicant Signature

Print Name and title if applicable

Date

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For Department Use		Date
App. No. <u>G-18533</u>	Permit No. _____	<u>JUL 06 2017</u>

**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*).

N/A

***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**

WELL NO.	NAME OF NEAREST SURFACE WATER	IF LESS THAN 1 MILE:	
		DISTANCE TO NEAREST SURFACE WATER	ELEVATION CHANGE BETWEEN NEAREST SURFACE WATER AND WELL HEAD
1	Hill Creek	1,800'	10'

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*).

Applicant purchased property in 2016, and does not have any documentation regarding well aside from attached well log.

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**SECTION 3: WELL DEVELOPMENT, CONTINUED**

Total maximum rate requested: 11.2 (each well will be evaluated at the maximum rate unless you indicate well-specific rates and annual volumes in the table below).

The table below must be completed for each source to be evaluated or the application will be returned. If this is an existing well, the 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 to obtain the necessary information.

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)	PROPOSED USE			
										SOURCE AQUIFER***	TOTAL WELL DEPTH	WELL-SPECIFIC RATE (GPM)	ANNUAL VOLUME (ACRE-FEET)
1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Lane 64111	<input type="checkbox"/>	6"	+1.5 to 138.5	60-100 and 120-135	0-22	6' 6/29/03	Willamette	140'	30	9.6
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>									
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>									
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>									
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>									
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>									
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>									
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>									

\* 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.

\*\*\* Permitted aquifer examples: Troutdale Formation, gravel and sand, alluvium, basalt, bedrock, etc.

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**SECTION 4: WATER USE**

USE	PERIOD OF USE	ANNUAL VOLUME (ACRE-FEET)
Nursery Operations	Year-round	49.15

**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: \_\_\_\_\_ Acres                      Supplemental: \_\_\_\_\_ Acres

List the Permit or Certificate number of the underlying primary water right(s): Cert 51019 and Cert 35348

Indicate the maximum total number of acre-feet you expect to use in an irrigation season: \_\_\_\_\_

- If the use is **municipal or quasi-municipal**, attach **Form M**
- If the use is **domestic**, indicate the number of households: \_\_\_\_\_  
If the use is **mining**, describe what is being mined and the method(s) of extraction: \_\_\_\_\_

**SECTION 5: WATER MANAGEMENT**

**A. Diversion and Conveyance**

What equipment will you use to pump water from your well(s)?

Pump (give horsepower and type): not available

Other means (describe): \_\_\_\_\_

Provide a description of the proposed means of diversion, construction, and operation of the diversion works and conveyance of water. \_\_\_\_\_

**B. Application Method**

What equipment and method of application will be used? (e.g., drip, wheel line, high-pressure sprinkler)  
Attached

**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.

Attached

**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*).

Reservoir name: \_\_\_\_\_ Acreage inundated by reservoir: \_\_\_\_\_

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Use(s): \_\_\_\_\_

Volume of Reservoir (acre-feet): \_\_\_\_\_ Dam height (feet, if excavated, write "zero"): \_\_\_\_\_

*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): \_\_\_\_\_

USE OF STORED GROUND WATER	PERIOD OF USE

**SECTION 8: PROJECT SCHEDULE**

Date construction will begin: ASAP

Date construction will be completed: Dec. 1, 2021

Date beneficial water use will begin: ASAP

**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: Pan Estates, LLC

First

Last

Mailing Address: 33826 Orchard Avenue

Creswell

City

OR

State

97426

Zip

Daytime Phone: 727-992-4738

## 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:
19	03	23	00	0500		<input checked="" type="checkbox"/> Diverted	<input checked="" type="checkbox"/> Conveyed	<input checked="" type="checkbox"/> Used	Farm
						<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input type="checkbox"/> Used	
						<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input type="checkbox"/> Used	
						<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input type="checkbox"/> Used	

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

Creswell, Lane County

## 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: \_\_\_\_\_  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 Nursery

Briefly describe:

Crops and Tier 2 Outdoor Marijuana Production

**Note to applicant:** If the Land Use Information Form cannot be completed while you wait, please have a local government representative sign the receipt at the bottom of the next page and include it with the application filed with the Water Resources Department. See bottom of Page 3. →

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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): LC 16.212(3)(a)
- 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:	
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued

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

Name: \_\_\_\_\_ Title: MARK RUST, AICP ASSOCIATE PLANNER  
 Signature: [Signature] Phone: 541-682-4541 Date: 12/1/16  
 Government Entity: LANE 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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Pan Estates, LLC  
33826 Orchard Avenue  
Creswell, OR 97426

Application for a Permit Use Ground Water  
Supplemental Information

**Section 5: Water Management**

**A. Diversion and Conveyance**

Fill in

**B. Application Method**

Fill in

**C. Conservation**

Fill in

**Section 10: Remarks**

This application is for nursery operations. There is an underlying SW water right from the Coast Fork Willamette River for irrigation, this will be supplemental irrigation from Ground Water and Primary Agricultural and Out-Of-Season Irrigation from the well(s).

It may appear that there is a stream within a quarter mile of the well, but that is the Creswell Irrigation Association Ditch, transmitting water from the Coast Fork of the Willamette River over to Hill Creek, which is naturally intermittent.

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G-18533

STATE OF OREGON  
WATER SUPPLY WELL REPORT

(as required by ORS 537.765)

WELL I.D. # L 64111  
START CARD # 156105

Instructions for completing this report are on the last page of this form.

(1) LAND OWNER Dewey Walton Well Number \_\_\_\_\_  
Name Dewey Walton  
Address 31615 Lynx Hollow Rd  
City Creswell State OR Zip 97426

(2) TYPE OF WORK  
 New Well  Deepening  Alteration (repair/recondition)  Abandonment

(3) DRILL METHOD:  
 Rotary Air  Rotary Mud  Cable  Auger  
 Other \_\_\_\_\_

(4) PROPOSED USE:  
 Domestic  Community  Industrial  Irrigation  
 Thermal  Injection  Livestock  Other \_\_\_\_\_

(5) BORE HOLE CONSTRUCTION:  
Special Construction approval  Yes  No Depth of Completed Well 140 ft.  
Explosives used  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE			SEAL			
Diameter	From	To	Material	From	To	Sacks or pounds
10"	0	22	Cement	22	0	19 sacks
6"	22	140				

How was seal placed: Method  A  B  C  D  E  
 Other \_\_\_\_\_

Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Size of gravel \_\_\_\_\_

(6) CASING/LINER:

Casing:	Diameter	From	To	Gauge	Steel			
					Plastic	Welded	Threaded	
	6"	4 1/2'	135'	29	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner:					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Drive Shoe used  Inside  Outside  None  
Final location of shoe(s) 139'

(7) PERFORATIONS/SCREENS:  
 Perforations Method Torch/Perforator  
 Screens Type \_\_\_\_\_ Material \_\_\_\_\_

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
135'	120'	10"	36	1 1/8"	6"	<input type="checkbox"/>	<input type="checkbox"/>
100'	60'	2"	630	1 1/8"	6"	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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

Yield gal/min	Drawdown	Drill stem at	Time
30		140'	1 hr.

Temperature of water 57° Depth Artesian Flow Found \_\_\_\_\_  
Was a water analysis done?  Yes By whom \_\_\_\_\_  
Did any strata contain water not suitable for intended use?  Too little  
 Salty  Muddy  Odor  Colored  Other \_\_\_\_\_  
Depth of strata: \_\_\_\_\_

(9) LOCATION OF WELL by legal description:  
County Lane Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
Township 19 N of S Range 3 E or W W.M. 3  
Section 23 NW 1/4 SE 1/4  
Tax Lot 5000 Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
Street Address of Well (or nearest address) corner of Green Valley Rd & Orchard Ave - Creswell, OR 97426

(10) STATIC WATER LEVEL:  
6 ft. below land surface. Date 6/29/03  
Artesian pressure \_\_\_\_\_ lb. per square inch Date \_\_\_\_\_

(11) WATER BEARING ZONES:  
Depth at which water was first found 76'

From	To	Estimated Flow Rate	SWL
76'	90'	15 GPM	6'
90'	120'	15 GPM	6'

(12) WELL LOG:  
Ground Elevation \_\_\_\_\_

Material	From	To	SWL
Brown Clay	0	3	
Cemented Gravel	3	16	
Gravel/Boulders	16	24	
Gray Clay/Gravel	24	31	
Brown Sand/Gravel	31	93	6'
Gray Sand/Gravel	93	140	6'

Date started 6/26/03 Completed 6/29/03

(unbonded) Water Well Constructor Certification:  
I certify that the work I performed on the construction, 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.  
**RECEIVED**  
WWC Number \_\_\_\_\_

Signed \_\_\_\_\_ Date JUL 06 2017

(bonded) Water Well Constructor Certification:  
I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction time 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.  
**RECEIVED**  
WWC Number 15624  
Signed Sean Oldham Date 7/14/03



ALG ORELAP ID #OR100012  
 361 West 5th Ave  
 Eugene, OR 97401  
 TEL: (541) 485-8404 FAX: (541) 484-5995  
 Website:

# Analytical Report

Date Reported: 7/8/2016

WO#: 1607157  
 CLIENT: B & B Well Testing  
 Location: 33826 Orchard Ave, Creswell, OR  
 Project:  
 Sample Source: Well

Received Date: 7/6/2016 2:20:00 PM  
 Sampler Name: Bert Kortweg  
 Matrix: Drinking Water  
 Treatment: Untreated

Lab ID: 1607157-001 Client Sample ID: Bibb - Pump House Collection Date: 7/6/2016 1:30:00 PM

Analyses	Method	ORELAP			RL	MCL	Result	Units	Qual
		Status	Date Analyzed	Analyst					
Nitrate-N	EPA 300.0	A	07/06/2016 18:36	AS	0.100	10.0	0.662	mg/L	
Conductivity	SM 2510 B	A	07/06/2016 15:41	RV	1.00		252	umhos/cm	
Total Dissolved Solids (estimated)	SM 2510 B		07/06/2016 15:41	RV	1.00	500	197	mg/L	
Hardness (As CaCO3)	SM 2340 C	A	07/07/2016 13:41	RV	5.00	250	27.2	mg/L	
Hydrogen Ion (pH)	EPA 150.1	A	07/06/2016 16:16	PG	0	8.5	8.2	pH Units	H
Iron	SM 3111 B	A	07/08/2016 8:20	KG	0.0250	0.300	0.0340	mg/L	
Arsenic	SM 3113 B	A	07/07/2016 17:30	KG	0.00500	0.0100	ND	mg/L	
Coliform, Total	SM 9223B	A	07/06/2016 17:10	JL	0	Absent	Absent	PIA	
E. coli	SM 9223B	A	07/06/2016 17:10	JL	0	Absent	Absent	PIA	

*Kimberly J. Reeve Morghan*

Kimberly Reeve Morghan  
 Quality Manager

Definitions: A Accredited by ORELAP  
 LOD Limit of Detection  
 MCL Maximum Contaminant Level  
 ND Not Detected at the Reporting Limit  
 PL Permit Limit  
 RL Reporting Detection Limit

Qualifiers: H Holding times for preparation or analysis exceeded

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62-18533

# B & B WELL TESTING

P.O. Box 21435  
Eugene, Oregon 97402  
(541) 484 7191

		Time	GPM	WSL
<b>Customer:</b>	Brian Westley	11:00	24.0	33'
<b>Address:</b>	Jim Downing Realty	11:15	23.5	40
<b>City:</b>	Cottage Grove, Oregon	11:30	23.5	42
<b>Well Location:</b>	33826 Orchard Avenue	11:45	23.5	43
<b>City:</b>	Creswell, Oregon	12:00	23.5	43
<b>Test Started:</b>	7-6-16	12:15	23.5	43
<b>Test Completed:</b>	7-6-16	12:30	23.5	43
<b>Bacteria Test:</b>	Yes	12:45	23.5	43
<b>Arsenic Test:</b>	Yes	1:00	23.5	43
<b>Nitrate Test:</b>	Yes	1:15	23.5	43
<b>Other:</b>	Home Well Package	1:30	23.5	43
<b>Comments:</b>	Well located in pumphouse west of drive.	1:45	23.5	43
		2:00	23.5	43
		2:15	23.5	43
		2:30	23.5	43
		2:45	23.5	43
		3:00	23.5	43
<b>Technician:</b>	Bert			
<b>Date:</b>	7-11-16			

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## STATE OF OREGON

COUNTY OF

LANE

## CERTIFICATE OF WATER RIGHT

**This Is to Certify, That** CRESWELL IRRIGATION ASSOCIATION

of 82025 Davison Road, Creswell, State of Oregon 97426, has made proof to the satisfaction of the Water Resources Director, of a right to the use of the waters of Coast Fork Willamette River

a tributary of Willamette River for the purpose of irrigation of 59.8 acres

under Permit No. 39082 and that said right to the use of said waters has been perfected in accordance with the laws of Oregon; that the priority of the right hereby confirmed dates from May 17, 1974 that the amount of water to which such right is entitled and hereby confirmed, for the purposes aforesaid, is limited to an amount actually beneficially used for said purposes, and shall not exceed 0.75 cubic foot per second

or its equivalent in case of rotation, measured at the point of diversion from the stream. The point of diversion is located in the SW 1/4 SE 1/4, as projected within Clark DLC 83, Section 35, T19S, R3W, WM; 2,830 feet South and 3,420 feet East from SW Corner, Arp DLC 63

The amount of water used for irrigation, together with the amount secured under any other right existing for the same lands, shall be limited to one-eightieth of one cubic foot per second per acre, or its equivalent for each acre irrigated and shall be further limited to a diversion of not to exceed 2 1/2 acre-feet per acre for each acre irrigated during the irrigation season of each year

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

A description of the place of use under the right hereby confirmed, and to which such right is appurtenant, is as follows:

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4.7 acres NE 1/4 NW 1/4 as projected within Buoy DLC 52  
4.9 acres NW 1/4 SE 1/4 as projected within Buoy DLC 50  
6.8 acres SW 1/4 SE 1/4 as projected within Buoy DLC 50  
Section 23

0.1 acre SE 1/4 NE 1/4 as projected within Davidson DLC 62  
2.5 acres NE 1/4 SE 1/4 as projected within Davidson DLC 62  
5.5 acres SE 1/4 SW 1/4 as projected within Arp DLC 63  
3.7 acres SW 1/4 SE 1/4 as projected within Arp DLC 63  
1.5 acres SW 1/4 SE 1/4 as projected within Davidson DLC 62  
Section 26

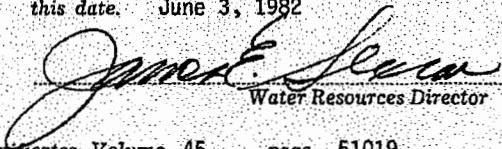
3.9 acres NW 1/4 NE 1/4 as projected within Davidson DLC 62  
7.3 acres NW 1/4 NE 1/4 as projected within Arp DLC 63  
16.7 acres NE 1/4 NW 1/4 as projected within Arp DLC 63  
2.2 acres NW 1/4 NW 1/4 as projected within Arp DLC 63  
Section 35

Township 19 South, Range 3 West, WM

*The right to the use of the water for the purposes aforesaid is restricted to the lands or place of use herein described, and is subject to the existing minimum flow policies established by the Water Policy Review Board*

*WITNESS the signature of the Water Resources Director, affixed*

*this date. June 3, 1982*

  
Water Resources Director

9852A

Recorded in State Record of Water Right Certificates, Volume 45 , page 51019

STATE OF OREGON  
COUNTY OF      LANE  
**CERTIFICATE OF WATER RIGHT**

**This Is To Certify, That**      **CRESWELL IRRIGATION ASSOCIATION**

of Creswell      , State of      Oregon      , has made proof to the satisfaction of the STATE ENGINEER of Oregon, of a right to the use of the waters of Coast Fork Willamette River a tributary of Willamette River      for the purpose of irrigation of 223.3 acres under Permit No. 25220      of the State Engineer, and that said right to the use of said waters has been perfected in accordance with the laws of Oregon; that the priority of the right hereby confirmed dates from      April 18, 1947

that the amount of water to which such right is entitled and hereby confirmed, for the purposes aforesaid, is limited to an amount actually beneficially used for said purposes, and shall not exceed 2.79 cubic feet per second

or its equivalent in case of rotation, measured at the point of diversion from the stream. The point of diversion is located in the SW $\frac{1}{4}$  SE $\frac{1}{4}$ , as projected within Clark DLC 83, Section 35, T. 19 S., R. 3 W., W. M. Diversion point located 2830 feet South and 3420 feet East from the SW Corner, Arp DLC 63.

The amount of water used for irrigation, together with the amount secured under any other right existing for the same lands, shall be limited to one-eightieth of one cubic foot per second per acre, or its equivalent for each acre irrigated and shall be further limited to a diversion of not to exceed 2 $\frac{1}{2}$  acre feet per acre for each acre irrigated during the irrigation season of each year, and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

and shall

conform to such reasonable rotation system as may be ordered by the proper state officer.  
A description of the place of use under the right hereby confirmed, and to which such right is appurtenant, is as follows:

6.5 acres NE $\frac{1}{4}$  SW $\frac{1}{4}$  as projected within Morss DLC 39  
5.6 acres NE $\frac{1}{4}$  SW $\frac{1}{4}$  as projected within Noland DLC 40  
21.5 acres NW $\frac{1}{4}$  SW $\frac{1}{4}$  as projected within Noland DLC 40  
23.0 acres SW $\frac{1}{4}$  SW $\frac{1}{4}$  as projected within Noland DLC 40  
4.4 acres SE $\frac{1}{4}$  SW $\frac{1}{4}$  as projected within Noland DLC 40  
1.2 acres SE $\frac{1}{4}$  SW $\frac{1}{4}$  as projected within Morss DLC 39  
Section 12

0.1 acre SE $\frac{1}{4}$  SW $\frac{1}{4}$  as projected within Calvin DLC 53  
Section 14

0.4 acre SW $\frac{1}{4}$  NE $\frac{1}{4}$  as projected within Thomas Buoy DLC 51  
0.9 acre NE $\frac{1}{4}$  NW $\frac{1}{4}$  as projected within James Buoy DLC 52  
5.4 acres SE $\frac{1}{4}$  SW $\frac{1}{4}$  as projected within Labian Buoy DLC 50  
2.4 acres NE $\frac{1}{4}$  SE $\frac{1}{4}$  as projected within Thomas Buoy DLC 51  
3.3 acres NE $\frac{1}{4}$  SE $\frac{1}{4}$  as projected within Labian Buoy DLC 50  
4.8 acres NW $\frac{1}{4}$  SE $\frac{1}{4}$  as projected within Labian Buoy DLC 50  
8.6 acres NW $\frac{1}{4}$  SE $\frac{1}{4}$  as projected within Thomas Buoy DLC 51  
Section 23

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14.5 acres SW $\frac{1}{4}$  SE $\frac{1}{4}$  as projected within Labian Buoy DLC 50  
6.6 acres SE $\frac{1}{4}$  SE $\frac{1}{4}$  as projected within Labian Buoy DLC 50  
Section 23

3.8 acres NE $\frac{1}{4}$  NE $\frac{1}{4}$  as projected within Labian Buoy DLC 50  
5.3 acres NE $\frac{1}{4}$  NE $\frac{1}{4}$  as projected within Davidson DLC 62  
0.8 acre NW $\frac{1}{4}$  NE $\frac{1}{4}$  as projected within Davidson DLC 62  
9.1 acres NW $\frac{1}{4}$  NE $\frac{1}{4}$  as projected within Labian Buoy DLC 50  
19.7 acres SW $\frac{1}{4}$  NE $\frac{1}{4}$  as projected within Davidson DLC 62  
8.2 acres SE $\frac{1}{4}$  NE $\frac{1}{4}$  as projected within Davidson DLC 62  
0.4 acre NE $\frac{1}{4}$  NW $\frac{1}{4}$  as projected within Davidson DLC 62  
5.5 acres SE $\frac{1}{4}$  NW $\frac{1}{4}$  as projected within Davidson DLC 62  
0.8 acre SE $\frac{1}{4}$  SW $\frac{1}{4}$  as projected within Arp DLC 63  
15.5 acres NE $\frac{1}{4}$  SE $\frac{1}{4}$  as projected within Davidson DLC 62  
4.8 acres NW $\frac{1}{4}$  SE $\frac{1}{4}$  as projected within Davidson DLC 62  
Section 26

2.9 acres SW $\frac{1}{4}$  NW $\frac{1}{4}$  as projected within Clemens DLC 64  
9.1 acres SE $\frac{1}{4}$  NW $\frac{1}{4}$  as projected within Clemens DLC 64  
12.4 acres Lot 4 (NE $\frac{1}{4}$  SW $\frac{1}{4}$ )  
10.5 acres NE $\frac{1}{4}$  SW $\frac{1}{4}$  as projected within Clemens DLC 64  
0.5 acre Lot 5 (NW $\frac{1}{4}$  SW $\frac{1}{4}$ )  
2.9 acres NW $\frac{1}{4}$  SW $\frac{1}{4}$  as projected within Clemens DLC 64  
1.9 acres SE $\frac{1}{4}$  SW $\frac{1}{4}$

Section 35

T. 19 S., R. 3 W., W. M.

*The right to the use of the water for the purposes aforesaid is restricted to the lands or place of use herein described.*

WITNESS the signature of the State Engineer, affixed

this 30 day of September, 19 68.

CHRIS L. WHEELER

State Engineer



T.19S.R.3W.W.M.

# FINAL PROOF SURVEY

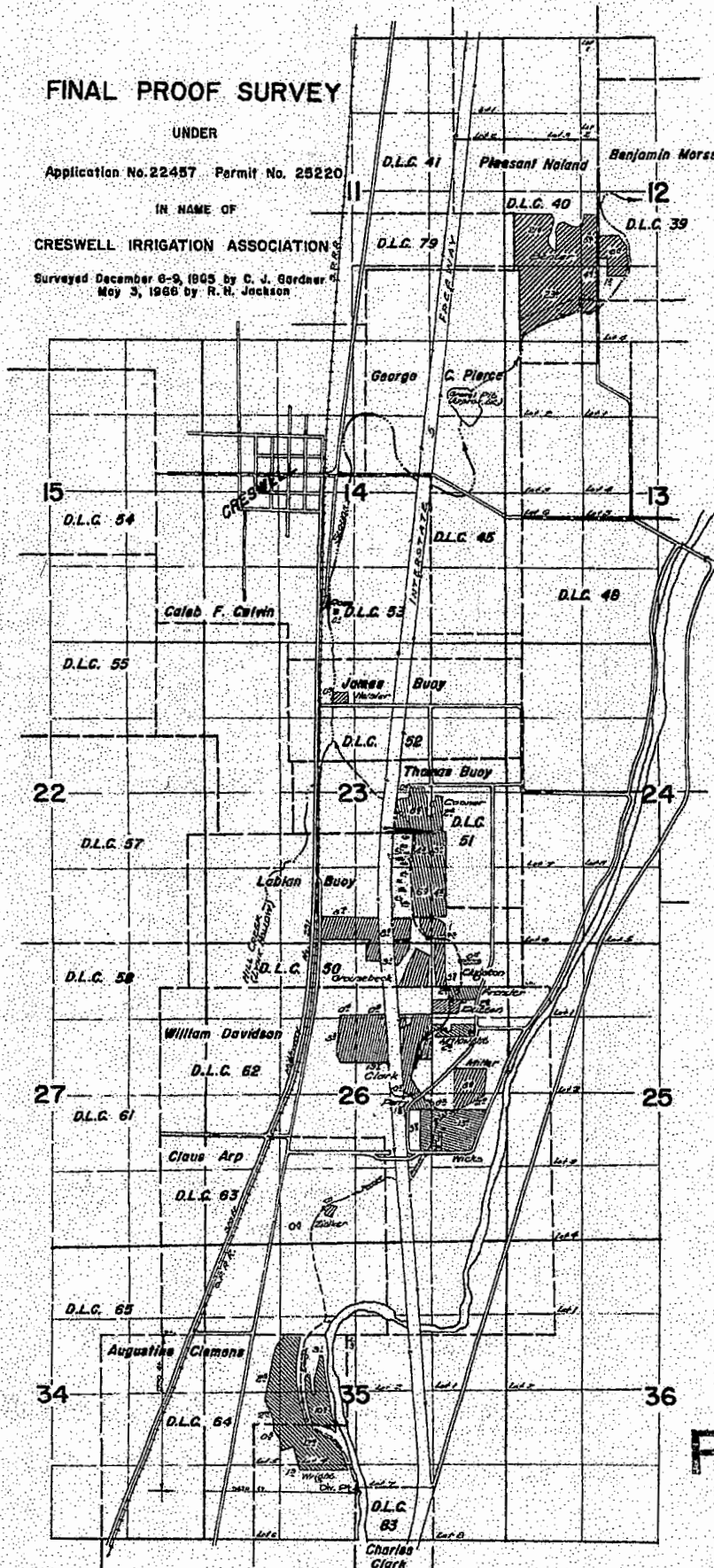
UNDER

Application No. 22457 Permit No. 25220

IN NAME OF

CRESWELL IRRIGATION ASSOCIATION

Surveyed December 6-9, 1905 by C. J. Gardner  
May 3, 1906 by R. H. Jackson



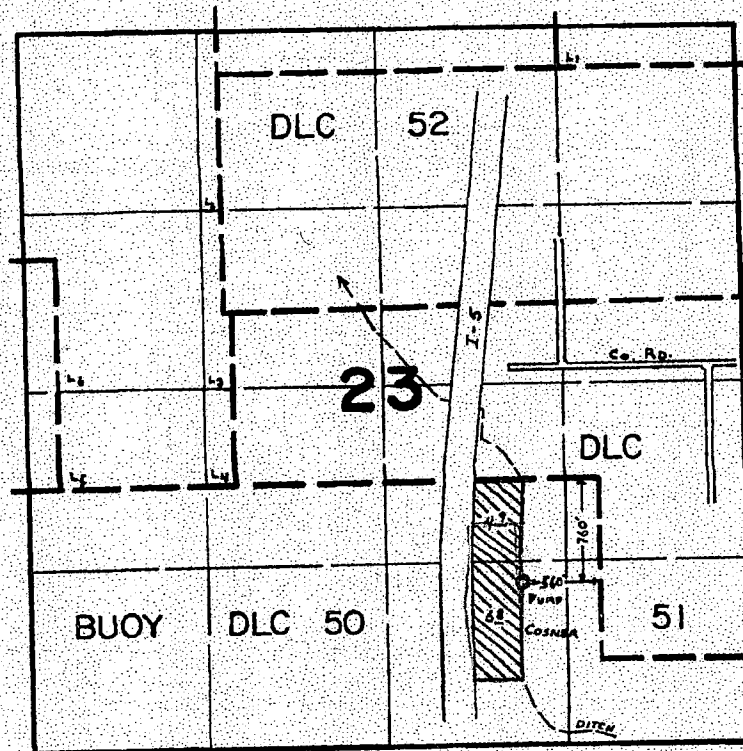
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# T19S. R3W. WM.



## FINAL PROOF SURVEY UNDER

Application No. 51956 Permit No. 39082  
IN NAME OF

CRESWELL IRRIGATION ASSOCIATION

Surveyed MAY 24 1978, by C. L. HUGHES



Pan Estates, LLC  
33826 Orchard Avenue  
Creswell, OR 97426

Application for a Permit Use Ground Water  
Supplemental Information

## **Section 5: Water Management**

### **A. Diversion and Conveyance**

Water is pumped into storage tanks, which is then filtered and fed to a drip irrigation system.

### **B. Application Method**

Drip irrigation system.

### **C. Conservation**

Water is needed for nursery operations and is stored in above ground tanks. Water will be metered at the well pump to determine the amount of water diverted. No water is diverted into any surface waters and no contaminated water is discharged.

## **Section 10: Remarks**

This application is for nursery operations. There is an underlying SW water right from the Coast Fork Willamette River for irrigation, this will be supplemental irrigation from Ground Water and Primary Agricultural and Out-Of-Season Irrigation from the well(s).

It may appear that there is a stream within a quarter mile of the well, but that is the Creswell Irrigation Association Ditch, transmitting water from the Coast Fork of the Willamette River over to Hill Creek, which is naturally intermittent.

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