G15810

FILE#: G 15810 LARRY KENT THOMPSON THOMPSON, KATHLEEN M 4132 SW 13TH COURT GRESHAM, OR 97080	Application No. G- <u>15910</u> Permit No. G- <u>15452</u> Certificate No Stream Index, Page No	Date 8/2/02 11/3/15	FEES PAIL <u>Amount</u> 575.00 \$175.°°	Receipt No.
Date filed			S REFUNDEI	
Priority	LOLONA FAITO	Date	Amount	Check No.
Action suspended until	ASSIGNMENTS Date <u>To Whom</u>	Address	V	olume Page
Return to applicant		<u>, mar eue</u>	-	
Date of approval				
CONSTRUCTION Date for beginning <u>2/20/04</u> Date for completion Extended to	REMARKS			
Date for application of water <u>10/1/07</u> Extended to			and the second second second	
PROSECUTION OF WORK				
Form "A" filed				
Form "B" filed				
Form "C" filed				
FINAL PROOF Blank mailed	•			
Proof received COBL 11/3/2015				
Date certificate issued		and the second second		

6-15819 hold

FITZGERALD Kate M

From: Sent: To: Subject: SAUTER Jerry K Monday, November 02, 2015 7:50 AM FITZGERALD Kate M FW: Permit G-15452

J.K. (Jerry) Sauter | Water Rights Program Analyst Water Resources Department | 725 Summer St. NE, Suite A | Salem, Oregon 97301 Ph. 503.986.0817 | Fax 503.986.0901 Information Requests may be made to : <u>customerservice@wrd.state.or.us</u>

From: Russ [mailto:russ@streamfix.com] Sent: Friday, October 30, 2015 1:28 PM To: 'SAUTER Jerry K' Cc: Kathy Thompson Subject: Permit G-15452

Hello Jerry

You allowed an informal extension in September for this permit to complete its CBU. I am reporting to let you know the status.

All has been completed. We anticipate picking up the well test report this afternoon. At that time I will do the final i crossing and t dotting in the CBU form, print and give to the permitee's for signatures, etc. You should have it on your desk by week's end.

Thank you for your guidance on this matter.

Russ Lawrence, P.E., P.L.S. MSc, CWRE Oregon City, OR 97045 (503) 781-4885

Completion Checklist for CWRE Claims of Beneficial Use

Application # G-15810



Date Received 11/3/2015 CWRE Name Russe 11 LawrenceClaim Logged ____eo File Marked _____eo Oversized Map # _____ Reviewer_____

Map Review:

- Map on polyester film (OAR 690-014-0170(1) & 310-0050(1)(b)
- Application & permit #; or transfer # (OAR 690-014-0100(1)
- Disclaimer (OAR 690-014-0170(5)
- North arrow (OAR 690-310-0050(2)(c)
- _____CWRE stamp and signature (OAR 690-014 & 310-0050)
- Appropriate scale (1" = 1320', 1" = 400', or the original full-size scale of the county assessor map) (014 & 310)
- Lownship, range, section, and tax lot numbers (OAR 690-310-0050(4)
- _____ Source illustrated if surface water (OAR 690-014-0170(3)
- Point(s) of diversion or appropriation (illustrated) (OAR 690-014(4) & 690-310-0050)
- Point(s) of diversion or appropriation (coordinates)(OAR 690-014(4) & 690-310-0050)
- Conveyance structures illustrated (pump, pipelines, ditches, etc.) (OAR 690-310-0050)
- _____Description of the location, in relation to the point of diversion or appropriation, of any fish screens, by-pass devices, and measuring devices required (OAR 690–014(4)
- Place of use (1/4 1/4, or projected 1/4 1/4 lines within DLCs, or Gov Lots; if irrigation, # of acres in each subdivision; if for domestic or human consumption, location of dwelling or spigot) (OAR 690-310-0050, 690-014, 690-380-6010)

Report Review:

- On form or format provided by the Department (OAR 690-014-0100(1)
- Application & permit #; or transfer # (OAR 690-014)
- -Ownership information (OAR 690-014)
- Date of survey (OAR 690-014)
- Person interviewed (OAR 690-014)
- _____County (OAR 690-014)
- _____ Description of conveyances system (from POD to POU) (OAR 690-014-0100)
- _____ Source(s) of water (OAR 690-014-0100)
- Use, period of use, and rate for use (OAR 690-014-0100)
- Place of use location (OAR 690-014-0100)
- _____Type of use (OAR 690-014-0100)
- Extent of use (OAR 690-014-0100)
- _____ Rate and Duty (OAR 690-014-0100)
- _____Diversion rate for each use (OAR 690-014-0100)
- Diversion works description (pump make, serial model, capacity, and description) (OAR 690-014-0100)
- _____System capacity (OAR 690-014-0100)
 - _____ Calculated capacity of system (required)
 - _____Measured amount of use (optional)
 - __Permit/Transfer Final Order Conditions (OAR 690-014-0100)
 - _____Time limits
 - ____Initial water level measurements
 - Annual static water level measurements
 - Measurement, recording, and reporting
 - _____ Meter/measuring device
 - Water use reporting
 - Fish screening and/or by-pass Pump test (ground water)
 - Other conditions

CWRE stamp and signature (OAR 690-014-0100) Signature(s) of permittee of transfer holder (OAR 690-014-0100)

DEF = deficient N/A = Not Applicable

S:\groups\wr\certs\Resource Center\Forms-checklists-Mailing Instructions\COBU 7-10-2015 Checklist

Confli	nd COBU reviewed , et check Any Conflicts? for ownership
Staff Reco	mmendations:
	Proof to the Satisfaction has been established to the full extent as described in the permit or transfer order.
	Proof to the Satisfaction has been not been established to the full extent as described in the permit or transfer order and the right should be limited as follows:
	Proof to the Satisfaction has not been established for the following reasons: Proposed Actions: Send letter requesting the following items/information: Send letter recommending extension to cure deficiencies:
Can certificate	be processed further? _Yes
	If "Yes": Proposed Final Certificate #
Mailing list:	
Propo	sed:
Final:	

S:\groups\wr\certs\Resource Center\Forms_Checklists_Mailing Instructions\COBU Checklist 7/10/2015

CLAIM OF BENEFICIAL USE for Ground Water Permits claiming 0.1 cfs or less



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

A fee of \$175 must accompany this form for <u>permits</u> with priority dates after July 8, 1987.

SECTION 1

GENERAL INFORMATION

1. File Information

APPLICATION #	PERMIT # (IF APPLICABLE)	PERMIT AMENDMENT # (IF APPLICABLE)
G-15810	G-15452	

2. Property Owner (current owner information)

APPLICANT/BUSINESS NAME Larry Kent & Kathleen M. Thompson		PHONE N 504-667-		ADDITIONAL CONTACT NO.	
ADDRESS 4132 SW 13 th Ct.					
Сіту Gresham	STATE OR	Z1P 97080	E-MAIL	•	

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*.

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

PERMIT HOLDER OF REC	CORD		
Larry Kent & Kathlee	n M. Thompson		
ADDRESS 4132 SW 13 th Ct.			
Сіту	STATE	ZIP	
Gresham	OR	97080	

ADDITIONAL PERMIT HOLDER OF F	RECORD	1000 121		
Address				
Сіту	STATE	Zip		
4. Date of Site Inspection: Oc	tober 12, 2015	;	RECEIVED	
COBU Form GW small- July 1, 2013	1	Page 1 of 9	NOV 03 2015	WR

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

6. County: Clackamas

7. If any property described in the place of use of the permit final order is excluded from this report, identify the owner of record for that property (ORS 537.230(4)):

OWNER OF RECORD			
Address			
Сіту	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.



CWRE NAME		PHONE N		ADDITIONAL CONTACT NO.
Russell A. Lawrence		503-781-	4885	
ADDRESS				
19478 S. Starview Ln				
Сіту	STATE	ZIP	E-MAIL	
Oregon City	OR	97045	russ@str	reamfix.com

Permit Holder's of Record Signature or Acknowledgement

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

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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
Ray & Champse	Larry Kent Thompson	Permit Holder	10/30/15
Kattlen in Therpor		Permit Holder	10/3/15

SECTION 3

CLAIM DESCRIPTION

1. Point(s) of Appropriation (POA):

POA NAME OR NUMBER (CORRESPOND TO MAP)	WELL LOG ID # FOR ALL WORK PERFORMED ON THE WELL (IF APPLICABLE)	WELL TAG # (IF APPLICABLE)
Well #1	CLACK_57354	L-52966

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

2 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	Agricultural crop Irrigation	Truck farm goods	March through October	0.08 CFS (36 GPM)
Total Quantit	y of Water Used			

3. 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:
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Rainbird impact irrigation sprinkler heads (1/8" orifice) with movable aluminum pipe system (above ground) from well to application area.

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).

4. Variations:

Was the use developed differently from what was authorized by the permit, YES permit amendment final order, or extension final order? If yes, describe below.

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

The permit allowed development of two wells. The water user only developed one well. The permit allowed 74.4 acres of irrigation. The water user only developed 35.9 acres

5. Claim Summary:

POD / POA NAME OR #	MAXIMUM RATE AUTHORIZED	CALCULATED THEORETICAL RATE BASED ON SYSTEM	AMOUNT OF WATER MEASURED	USE	# OF ACRES ALLOWED	# OF ACRES DEVELOPED
Well #1	0.45 cfs	0.05 CFS	Not measured	Crop irrigation	74.4	35.9

SECTION 4

SYSTEM DESCRIPTION

Are there multiple POAs?

NO

If "YES" you will need to copy and complete Sections 4B through 4F for each POA.

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

	-				
Α.	P	ace	of	Use	

Attach Claim of Beneficial Use map.

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

B. Appropriation and Delivery System Information

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

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1. Is a pump used?

If "NO" items 2 through item 5 may be deleted.

2. Pump Information

MANUFACTURER	MODEL	Serial Number	TYPE (CENTRIFUGAL, TURBINE OR SUBMERSIBLE)
Jacuzzi	8JC	07M22	Submersible

3. 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)
5	28	344.33'	15' +/-	0.08

4. Provide pump calculations:

POA Well #1	(5bhp*7.04)/421(average TDH) = 0.08 CFS (36 GPM)

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

INITIAL METER	ENDING METER	DURATION OF TIME	TOTAL PUMP OUTPUT
READING	READING	OBSERVED	(IN CFS)
TERDING	READING	OBGERTED	

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

6. Sprinkler Information

SIZE	OPERATING PSI	SPRINKLER OUTPUT (GPM)	TOTAL NUMBER OF SPRINKLERS	MAXIMUM NUMBER USED	TOTAL SPRINKLER OUTPUT (CFS)
1/8" orifice	28	2.4	7	10	0.05 cfs
and the first					

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

7. Additional notes or comments related to the system:

Permit holder usually runs 7 sprinklers but runs 10 on occasion. Measured pump capacity (pump test) was run with 7 sprinkler heads. Calculated at 2.4 gpm/head (from table assuming 30 psi), 10 heads. Well delivers 36 gpm @ 28PSI (attached pump test)

C. Groundwater Source Information (Well and Sump)

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

¹/₂" x 6" pipe installed into well cap allowing well logging sounder tape to be lowered into well. Well is located 1758 feet north and 164 feet east of the SW corner, Section 35, T1S, R3E, W.M. Top of pipe approximately 18" above surrounding ground.

2. If well logs are not available, provide as much of the following	g 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

3. In addition to the information requested in item "2" above, provide any other information which may help the Department locate any well logs associated with this appropriation.

OWRD well log records CLACK_57354	
4. Is the appropriation from a dug well (sump)?	NO
If "NO", items 5 through 7 relating to this section may be deleted.	
D. Storage	
1. Does the distribution system include in-system storage (i.e. storage tank, bulge in system / reservoir)	NO
If "NO", item 2 and 3 relating to this section may be deleted.	
E. 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
If "NO", items 2 through 4 relating to this section may be deleted.	
F. Gravity Flow Canal or Ditch (The Department typically uses Manning's formula for canals and ditches)	
1. Provide description and calculations if necessary:	

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:

No gravity flow

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

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	DATE FROM PERMIT	DATE ACCOMPLISHED*	DESCRIPTION OF ACTIONS TAKEN BY WATER USER TO COMPLY WITH THE TIME LIMITS
ISSUANCE DATE	June 20, 2003		
BEGIN CONSTRUCTION (A)		October 1, 2001	Well drilled
COMPLETE CONSTRUCTION (B)		July 2003	Water applied
COMPLETE APPLICATION OF WATER (C)		July 2003	

* 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)?	NO
3.	Initial Water Level Measurements:	
a.	Was the water user required to submit an initial static water level measurement?	YES

If "NO", items 3b through 3d relating to this section may be deleted.

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

None taken

- c. Was the measurement submitted to the Department?
- d. If the initial measurement was not submitted, provide that measurement now, if available:

DATE OF MEASUREMENT	MEASUREMENT MADE BY	METHOD	MEASUREMENT
October 12, 2015	Russell Lawrence CWRE 176	500' Powers well sounder	229.5'

4. Annual Static Water Level Measurements:

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

- If "NO", items 4b through 4e relating to this section may be deleted.
- b. Provide the month, or months, in which the static water level measurement(s) were to be made:
 None specified in permit
- c. Were the static water level measurements taken in the month(s) required? NO
- d. If "YES", were those measurements submitted to the Department? NO
- e. If the annual measurements were not submitted, provide the measurements now:

DATE OF MEASUREMENT	MEASUREMENT MADE BY	METHOD	MEASUREMENT
October 12, 2015	Russell Lawrence CWRE 176	500' Powers well sounder	229.5'

5. Pump Test (Required for most ground water permits prior to issuance of a certificate)

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

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

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YES

WR

b. H	las the pump test been previously submitted to the Department?	NO
c. Is	the pump test attached to this claim?	YES
d. H	las the pump test been approved by the Department?	NO
e. H **Th	las a pump test exemption been approved by the Department? The Claim will not be reviewed until a pump test or exemption has 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

If "NO", items 6b through 6f 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 appropriation.

b. Has a meter been installed?

c. Meter Information

POA NAME OR #	MANUFACTURER	SERIAL #	CONDITION (WORKING OR NOT)	CURRENT METER READING	DATE INSTALLED
Well #1	MasterMeter	M24-2"	working	530	October 2015

If a meter has been installed, items 6d through 6f 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?

If "NO", item 7b relating to this section may be deleted.

b. Have the reports been submitted?

METHOD OF SUBMITTING REPORT (PAPER OR ELECTRONIC)	WATER USER REPORTING ID		
None made			

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?	NO
b.	Was submittal of a ground water monitoring plan required?	YES
c.	Other conditions?	NO

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

Ground water monitoring plan will consist of the completion of the OWRD water monitoring table to be completed monthly during each irrigation period. This table shall be submitted to OWRD before November 15 of each year.

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YES

NO

YES

SECTION 6

ATTACHMENTS

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

ATTACHMENT NAME	DESCRIPTION
Well Log (Clackamas 57354)	Copy of well log from OWRD files
CBU map	Map depicting Area of water application per Sections 4A & 7 (herein)
Pump Test	Pump Test Results

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.

GPS used to locate GLO corners, limits of irrigation development and location of the POA.

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CLAC	5	73	54
ULAL	,		· ·

State of Oregon ATER WELL REPORT (as required by ORS 537.765) Page 1 o	f 1		Well ID LS Card # 13			
1) OWNER: Well No. L52966 Name LARRY & KATHY THOMPSON Address 4132 sw 13TH COURT City GRESHAM St OR Zip 97080	(9) LOCATION OF WEI County CLACK Township 1 S Section 35 Tax Lot 00500	Lat. ° ' Range SW	" 3 E 1		• • •	
(2) TYPE OF WORK: NEW WELL RECEIVED	Street Address o	AVE BORING, OR	st Address 97009)		
(3) DRILL METHOD: ROTARY AIR OCT 2 3 2001	(10) STATIC WATER	EVEL :				
(4) PROPOSED USE: DOMESTIC WATER RESUUNCES DEPT.	1 220 ft. be	low land surface sure lb p	er square	Date in. Date	10.	<u>il (</u>)
(5) BORE HOLE CONSTRUCTION: Special Construction Approval NO Depth of Compl. Well 480 ft		ZONES:				-
Explosives used NO Type Amount	Depth at which	h water was firs	t found 6	0		
HOLE SEAL	From	To	Est F	Low Rate	2	SWL
Diam. From To Material From To Amount	60	61	2+	A CONTRACT OF		55
10 0 310 BENTONITE 0 24 18 SACKS	260	280		GPM		220
7 7/8 310 480 CEMENT 24 310 96 SACKS	380	480	-04	GPN		220
Seal placement method C & POURED IN	(12) WELL LOG:		Coursed o			
Backfill: from ft to ft Material		aterial	Ground e		To	SWL
Gravel: from ft to ft Size	TOP SOIL	ateriat		0	2	
(6) CASING/LINER:	RED CLAY			2	66	55
Diam. From To Gauge Material Connection	HARD BLACK BASA	LTS		66	260	220
Casing 6 +1 480 .250 STEEL WELDED	BROWN CEMENTED	GRAVEL RAVEL WITH SEAMS	OF BLUE	260 280	280	
	CLAY				380	
Liner	BLACK SAND & GR			380 423	423	220
Liner	YELLOW SAND AND	IGHTLY CEMENTED	GRAVEL	460	400	220
Final Location of shoe(s) 480' 5 1/2"	WITH SEAMS OF Y				480	220
	IF WELL DOESN'T	NAKE 100 GPH AS	i 15,			
(7) PERFORATIONS/SCREENS:	COULD BE PERFOR	ATED FROM 395'-4	15'			
[_] Perf. Method	WITHOUT MUCH SA	ND.				
	1					
[] Screens Type Katerial			Contraction of the local distance			
[] Screens Type Material Slot Tele/pipe From To Size Number Diam, Size Casing/liner						
Slot Tele/pipe				-	-	_
Slot Tele/pipe	Date started /(-1j-6) j	Complet	ted (0.	10. 0.1	_
Slot Tele/pipe	Date started ((-	
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ORIGINAL & FIRST COPY - WATER RESOURCES DEPTARTMENT

SECOND COPY - CONSTRUCTOR

THIRD COPY - CUSTOMER

9809C 10/91

RECEIVED NOV 03 2015 UWRD





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

November 6, 2015

Larry & Kathleen Thompson 4132 SW 13th CT Gresham OR 97080

On November 3, 2015, the Water Resources Department received the Claim of Beneficial Use (COBU) for the following file(s):

Application G-15810 Permit G-15452

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.

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) 986-0801

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 Daniel Renton, CWRE



.MEMORANDUM

TO: ADRIENNE NICHOLS, GROUND WATER SECTION

FROM: CERTIFICATE SECTION - CONNIE VANCE

SUBJECT: PUMP TEST FOR PERMIT G-15452 APPLICATION G-15810

DATE: 11/5/2015

1

1

The attached pump test was recently received. We have retained the original for the application file.

S:\groups\wr\certs\Resource Center\pump test memo normal.doc

1 7

Oregon Water Resources Department

Name: THOMPSON FANKS TOWN Address: 24727 SE BOHND PANK Secti	Location: hship: <u>1</u> <u>5</u> (N/S) Range: <u>3</u> <u>(E/W)</u> ion: <u>35</u> <u>1/</u> : <u>5</u> <u>1/</u> ₁₆ : <u>100</u> <u>1/₆₄</u> : depth: <u>400'</u> Date drilled: <u>10-15-01</u> ers well no. (if any): <u>L52966</u> <u>10600</u> POD ID:
Water Right Information: Application: G15810 Is this well listed on more than one water right? Yes Application: Permit: Application: Permit:	Certificate:
Pump Test: Test Conducted by: Steve Hougak Company: Steves Pump Service, Inc. Address: P.O. Box 547 City: Boring State: OR Zip: 9- Daytime phone: 503 - 658 - 3051	Date of lest: 10 17.01 2015
Method of discharge measurement (see our brochure for ac Method of water-level measurement (pick one or enter other Length of air line (if used):	ceptable methods): Custor And Eunwisher Flowmenter
Pump type (pick one or enter other method used): Was the pump test conducted during normal use of the well	P Yes Note: NO
Are you aware of any wells, other than domestic or stock we well during the test or within 24 hours prior to the test?	pumping rate of each. If possible, indicate if
Is there a lake, stream or other surface water body within ½ approximate distance from the well and approximate elevation the well head. Approx. distance:ft Approx. Well elevation is surface water body.	ion difference between the surface water and
Description of measuring point (e.g. top port of 1 inch port p WELL HAS & PITLESS ADAPTER IN	IT SO WE USE THE TOP OF WELL CASIN
Static water level measurements: (A minimum of three m	teet.
pumping begins at no less than 20 minutes apart): Time Depth to water below meas. po	pint Depth to water below land surface
Pere-ATTACHED work stort	
Discharge measurements: (A discharge measurement is once an hour during the test; additional measurements sho Time Discharge Rate <u>Per smac Horo</u> work Short	required at the start of pumping and at least uld be noted on the Pump Test Data Sheet): Discharge Units (e.g. gpm, cfs, etc)
once an hour during the test; additional measurements sho Time Discharge Rate bickarge Rate 	uld be noted on the Pump Test Data Sheet): Discharge Units (e.g. gpm, cfs, etc)
Time pump turned on: Time pump turned off: Discharge Rate Discharge Rate D	uld be noted on the Pump Test Data Sheet): Discharge Units (e.g. gpm, cfs, etc) Time Time Time Time Time Time Time
once an hour during the test; additional measurements sho Time Discharge Rate Per strike for books Shows Time pump turned on: Date Time pump turned off: Date Total pumping time: hours Note: Well must be idle for at least 16 hours prior to the te	uld be noted on the Pump Test Data Sheet): Discharge Units (e.g. gpm, cfs, etc) Time Time Time Time Time Time Time
once an hour during the test; additional measurements sho Time Discharge Rate Productional measurements sho Discharge Rate Productional Science Time pump turned on: Date Time pump turned off: Date Total pumping time: hours Note: Well must be idle for at least 16 hours prior to the te Additional forms can be obtained from our web site at: http	uld be noted on the Pump Test Data Sheet): Discharge Units (e.g. gpm, cfs, etc)

Application					UMP TEST					Page	of	
Application	1.1	GIA			- 151127							
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Date	Time	Time Since Pump Started (minutes)	Depth to Water Below Measuring Pt	Depth to Mater Below Land Surface	Comments	Date	Time	Time Since Pump Stopped (minutes)	Depth to Nater Below Neasuring P	Depth to Water Below Land Surface	Com	ments
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			and				1140		256'2	ų		
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Additional forms can be obtained from our web site at: http://www.wrd.state.or.us

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OWRD 2/9/2000

NOV 03 2015 OWRD

WILLIAMSON Bethanie R

From: Sent: To: Cc: Subject:

SAUTER Jerry K Monday, August 31, 2015 3:06 PM Russ Lawrence WILLIAMSON Bethanie R; CLARK Gerry E RE: Permit G15452

Hello Russ,

Your request is reasonable and is acceptable. As to your other question I am including Gerry Clark in this response as he would be better equipped to answer the GPS issue. Sincerely, JK

J.K. (Jerry) Sauter | Water Rights Program Analyst Water Resources Department | 725 Summer St. NE, Suite A | Salem, Oregon 97301 Ph. 503.986.0817 | Fax 503.986.0901 Information Requests may be made to : customerservice@wrd.state.or.us

From: Russ Lawrence [mailto:russ@streamfix.com] Sent: Monday, August 31, 2015 3:01 PM To: SAUTER Jerry K Cc: 'Kathy Thompson' Subject: Permit G15452

Hello Mr. Sauter

Thank you for taking my call in reference to the cited permit. I was contacted by Ms. Thompson this afternoon to assist with completion of the claim of beneficial use for this permit. As we discussed, the deadline imposed by the department's letter (July 27, 2015) for completion of this work is September 25, 2015.

I would like to request an additional month (October 25, 2015) to complete this claim as I have just received the request and need to get up to speed with the application. The work looks straight forward, just need familiarization and field time.

Secondary question: Has the department considered accepting GPS generated UTM coordinates instead of the traditional bearing and distance ties for the various elements of the beneficial use map? As I am sure you know, that would reduce our field requirements from a two person to a one person operation.

Thank you for your guidance in this matter.

Russ Lawrence, P.E., M.Sc. C.W.R.E. Fluvial Geomorphologist StreamFix 19478 S. Starview Ln Oregon City, 97045 o & f: 503.631.8184 c: 503.781.4885

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Let your stream and wetland problems be our problems





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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

NOTE: For water rights information and useful forms, please see our web site at www.oregon.gov/OWRD

July 27, 2015

Certified mail number 7014 2120 0004 5993 6416 Return receipt requested

LARRY KENT THOMPSON KATHLEEN M. THOMPSON 4132 SW 13TH COURT GRESHAM, OR 97080

Reference: Application G-15810, Permit G-15452

Dear Permit Holder:

This letter is in regard to your water use permit as referenced above. Your permit required you to complete the development of your water use by October 1, 2007.

In order for the Department to consider issuance of a certificate of water right, you are required by law to hire a certified water right examiner to prepare and submit a claim of beneficial use that includes a final proof survey map of the development. The map and claim of beneficial use were to have been submitted to our Department within one year of October 1, 2007. The fee for submitting a claim of beneficial use is \$175.00. Please see the enclosed 'Resource Sheet' for our current database of CWRE's.

If you are not finished with the development of your permit, you need to file an application for an extension of time to complete your development. The fee for filing an extension of time is \$575.00. Please see the enclosed 'Resource Sheet' to access the extension of time form.

In the event that you are no longer using water as allowed by this permit, you should cancel it so that we may clear our records. Please see the enclosed 'Resource Sheet' to access the cancellation form, if you are interested in this option.

If you have not submitted either a Claim of Beneficial Use or a request for an extension of time for your permit within 60 days of the date of this letter (September 25, 2015) the Department may issue a Final Order to cancel your permit without further notice. If the Department issues a Final Order to cancel your permit, and you request reconsideration of the final order and reinstatement of your permit, there is a \$450.00 reinstatement fee that is charged in addition to the claim of beneficial use or extension of time fee.

Should you have any questions, please contact Corey Courchane by telephone at 503-986-0825, Machelle Bamberger by telephone at 503-986-0802, or myself at the address above or by telephone at 503-986-0817.

Sincerely.

Jerry Sauter Water Rights Program Analyst

Enclosures (1) cc: File G-15810 OWRD Watermaster District 20 Betty Thompson

PERMIT STATUS REVIEW BY M. Bamberge DATE 6-29-5 FILE # 6-15510
1. Per Dwight French, do not send "C" DATE NOTICE PACKET if : update appropriate db y <
Assignment is pending
Cancellation has been requested NDept. has already sent a certified 60-Day Compliance letter (date, #)
Was 60 days notice allowed? Y N If No, How Much Time ? Send lefted Was mail deliverable as addressed? Y N date Send lefted If mail returned, online/www.check? Y N date successful ? Y N Re-send Cert. Letter ? Y N date Mate
Send cancellation order Y N IS 3E 35
Claim of beneficial use and final proof map (COBU) have been received by Department
2. IF NONE OF THE ABOVE APPLY Send certified "C" date notice packet to permit holder. "C" DATE BASIN NUMBER WM #
CWRE or AGENT <u>Crane + Merseth Engineering</u> S:\groups\wr\PERMITCjd\c-date-checklist.doc AOI <u>NO</u>

Oregon Water Resources Department Water Rights Division

Water Rights Application Number G-15810

Final Order

Application History

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On AUGUST 2, 2002, LARRY KENT & KATHLEEN M. THOMPSON submitted an application to the Department for a water use permit. The Department issued a Proposed Final Order on April 15, 2003. The protest period closed May 30, 2003, and no protest was filed.

The proposed use would not impair or be detrimental to the public interest.

Order

Application G-15810 therefore is approved as proposed by the Proposed Final Order, and Permit G-15452 is issued as limited by the conditions proposed by the Proposed Final Order.

DATED June ZO, 2003

Teary, Director

This is a final order in other than a contested case. This order is subject to judicial review under ORS 183.484. Any petition for judicial review of this order must be filed within the 60 day time period specified by ORS 183.484(2).

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. This document was prepared by Russell W. Klassen. If you have any questions about any of the statements contained in this document I am the most likely the best person to answer your questions. You can reach me toll free within Oregon at 1-800-624-3199 extension 266. Outside of Oregon you can dial 1-503-378-8455.

If you have questions about how to file a protest or if you have previously filed a protest and want to know the status, please contact Renee Moulun. Her extension number is 239.

If you have other questions about the Department or any of its programs please contact our Water Rights Information Group at extension 201. Address all other correspondence to: Water Rights Section, Oregon Water Resources Department, 158 12th ST. NE Salem, OR 97301-4172, Fax: (503)378-2496

STATE OF OREGON

COUNTY OF CLACKAMAS

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

LARRY KENT & KATHLEEN M. THOMPSON 4132 SW 13TH COURT GRESHAM, OREGON 97080

(503) 667-1819

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

APPLICATION FILE NUMBER: G-15810

SOURCE OF WATER: WELL 1 AND WELL 2 IN JOHNSON CREEK BASIN

PURPOSE OR USE: NURSERY USE ON 74.4 ACRES

MAXIMUM RATE: 0.334 CUBIC FOOT PER SECOND

PERIOD OF USE: YEAR ROUND

DATE OF PRIORITY: AUGUST 2, 2002

WELL LOCATION:

WELL 1: NW ½ SW ½, SECTION 35, T1S, R3E, W.M.; 750 FEET SOUTH & 75 FEET EAST FROM W1/4 CORNER SECTION 35

WELL 2: NW ¼ SW ¼, SECTION 35, T1S, R3E, W.M.; 775 FEET SOUTH & 650 FEET EAST FROM W1/4 CORNER, SECTION 35

The amount of water used for NURSERY OPERATIONS is limited to a diversion of 0.15 cubic foot per second per acre. For the irrigation of containerized nursery plants, the amount of water diverted is limited to ONE-FORTIETH of one cubic foot per second (or its equivalent) and 5.0 acre feet per acre per year. For the irrigation of in ground nursery plants the amount of water diverted is limited to ONE-EIGHTIETH of one cubic foot per second (or its equivalent) and 2.5 acre feet per acre per year. The use of water for NURSERY OPERATIONS may be made at anytime, during the period of allowed use specified above, that the use is beneficial. For the irrigation of any other crop, the amount of water diverted is limited to ONE-EIGHTIETH of one cubic foot per second (or its equivalent) and 2.5 acre feet per acre per diverted is limited to ONE-EIGHTIETH of one cubic foot per second of allowed use specified above, that the use is beneficial. For the irrigation of any other crop, the amount of water diverted is limited to ONE-EIGHTIETH of one cubic foot per second (or its equivalent) and 2.5 acre feet per acre during the irrigation season of each year.

Application G-15810 Water Resources Department

PERMIT G-15452

THE PLACE OF USE IS LOCATED AS FOLLOWS:

NE ¼ SW ¼ 19.4 ACRES NW ¼ SW ¼ 16.0 ACRES SE ¼ SW ¼ 39.0 ACRES SECTION 35 TOWNSHIP 1 SOUTH, RANGE 3 EAST, W.M.

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.

The water user shall develop a plan to monitor and report the impact of water use under this permit on water levels within the aquifer that provides water to the permitted well(s). The plan shall be submitted to the Department within one year of the date the permit is issued and shall be subject to the approval of the Department. At a minimum, the plan shall include a program to periodically measure static water levels within the permitted well(s) or an adequate substitute such as water levels in nearby wells. The plan shall also stipulate a reference water level against which any water-level declines will be compared. If a well listed on this permit (or replacement well) displays a total static water-level decline of 25 or more feet over any period of years, as compared to the reference level, then the water user shall discontinue use of, or reduce the rate or volume of withdrawal from, the well(s). Such action shall be taken until the water level recovers to above the 25-foot decline level or until 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 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.

Application G-15810 Water Resources Department

PERMIT G-15452

PAGE 3

The use of water under the terms of this permit or certificate is subject to regulation concurrent with or prior to regulation of a senior right competing for water from the same source when regulation is the result of water level declines that exceed limits specified in the senior right.

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.

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

Application G-15810 Water Resources Department

PERMIT G-15452

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, 2007. 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 June Zo , 2003

leary, Director Paul

Water Resources Department

REAL ESTATE TRANSACTIONS: 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.

CULTURAL RESOURCES PROTECTION LAWS: Permittees involved in grounddisturbing activities should be aware of federal and state cultural resources protection laws. ORS 358.920 prohibits the excavation, injury, destruction or alteration of an archeological site or object, or removal of archeological objects from public and private lands without an archeological permit issued by the State Historic Preservation Office. 16 USC 470, Section 106, National Historic Preservation Act of 1966 requires a federal agency, prior to any undertaking to take into account the effect of the undertaking that is included on or eligible for inclusion in the National Register. For further information, contact the State Historic Preservation Office at 503-378-4168, extension 232.

Application G-15810 Basin 2 Klasserw- WEEK 403 Water Resources Department Volume 18B JOHNSON CR MISC PERMIT G-15452 District 20



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Water Resources Department

MEMO

October 23 2000

то	Application G- 15810
FROM	GW: D_ Male (Reviewer's Name)
SUBJECT	Scenic Waterway Interference Evaluation
□ Yes ⋧No	The source of appropriation is within or above a Scenic Waterway.
Yes	Use the Scenic Waterway condition (Condition 7J).

PREPONDERANCE OF EVIDENCE FINDING: (Check box only if statement is true)

A

At this time the Department is unable to find that there is a preponderance of evidence that the proposed use of ground water will measurably reduce the surface water flows necessary to maintain the free-flowing character of a scenic waterway in quantities necessary for recreation, fish and wildlife.

FLOW REDUCTION: (To be filled out only if <u>Preponderance of Evidence</u> box is not checked)

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.

Jun	Jui	Aug	Sep	Oct	Nov	Dec
	1					
	Juli		Juli Juli Aug	Juli Juli Aug Sep	Juli Juli Aug Sep Oct	Jun Jul Aug Sep Oct Nov

G-15810

TO:	Water Rights Section Odober 23 2007
FROM:	Groundwater/Hydrology Section D- Mille
SUBJECT:	Application G- <u>/5810</u> Reviewer's Name
1. PER 1/4	WATER/SURFACE WATER CONSIDERATIONS THE <u>Willawetter</u> Basin rules, one or more of the proposed POA's is is not within tert mile of a surface water source () and taps a indwater source hydraulically connected to the surface water.
a.X. b	D UPON 0AR 690-09 currently in effect, I have determined that the proposed groundwater use will, or have the potential for substantial interference with the; or will not surface water source, namely; or will if properly conditioned, adequately protect the surface water from interference: iThe permit should contain condition #(s); iiThe permit should contain special condition(s) as indicated in "Remarks" below; iiiThe permit should be conditioned as indicated in item 4 below; or will, with well reconstruction, adequately protect the surface from substantial interference.
3. BASE a .b	WATER AVAILABILITY CONSIDERATIONS D UPON available data, I have determined that groundwater for the proposed use will, or likely be available in the amounts requested without injury to prior rights will not and/or within the capacity of the resource; or will if properly conditioned, avoid injury to existing rights or to the groundwater resource: DX The permit should contain condition $#(s) = 7A$; DX The permit should contain special condition(s) as indicated in "Remarks" below; iiiThe permit should be conditioned as indicated in item 4 below; or
b] c] dV eC	THE PERMIT should allow groundwater production from no deeper thanft. below land surface; The permit should allow groundwater production from no shallower thanft. below land surface; The permit should allow groundwater production only from the groundwater reservoir between approximatelyft. andft. below land surface; Vell reconstruction is necessary to accomplish one or more of the above conditions. The or more POA's commingle 2 or more sources of water. The applicant must select one source of water per POA and specify the proportion of water to be produced from each source.
REMARKS	: See Attached Sheet
	(Well Construction Considerations on Reverse Side)

WELL CONSTRUCTION (If more than one well doesn't meet standards, attach an additional sheet.)

5. THE WELL which is the point of appropriation for this application does not meet current well construction standards based upon:

a.) X review of the well log; b.____field inspection by _ c.____report of CWRE ___ (d) X other: (specify) lack of original log into a construction of log is available) well #3 (deepairs 6. THE WELL construction deficiency: constitutes a health threat under Division 200 rules; commingles water from more than one groundwater reservoir; ____permits the loss of artesian head; ____permits the de-watering of one or more groundwater, reservoirs; (e.) X other: (specify) well #3 was originally built pre-March 1967. Sealing into not available, well likely tails to meat canant well construction standards. THE WELL construction deficiency is described as follows: the lack of into 7. on well #3 makes it impossible to continue that the well most Current well construction standards as required by to new gu parits. Despening log provides commingling into. a.____was, or constructed according to the standards in effect at the time of b.____was not original construction or most recent modification. 8. THE WELL c. X. I don't know if it met standards at the time of construction. **RECOMMENDATION:** X I recommend including the following condition in the permit: "No water may be appropriated under terms of this permit until the well(s) has been repaired to conform to current well construction standards and proof of such repair is filed with the Enforcement Section of the Water Resources Department." B.____I recommend withholding issuance of the permit until evidence of well reconstruction is filed with the Enforcement Section of the Water Resources Department. REFER this review to Enforcement Section for concurrence. THIS SECTION TO BE COMPLETED BY ENFORCEMENT PERSONNEL I concur in G/H's recommendation A or B above relating to conditioning or withholding the permit ______, 199___. (Signature) I do not concur in G/H's recommendation A or B above relating to conditioning or withholding the permit for the following reasons:____ ۰.

(Signature)

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STATE OF OREGON WATER RESOURCES DEPARTMENT

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INTEROFFICE MEMO

TO: APPLICATION <u>G-15810</u>

DATE: 10/24/02

3

FROM: DONN MILLER DW

SUBJECT: RECOMMENDED PERMIT CONDITION

The use of water under terms of this permit or certificate is subject to regulation concurrent with or prior to regulation of a senior right competing for water from the same source when regulation is the result of water level declines that exceed limits specified in the senior right.

WATER RESOURCES DEPARTMENT MEMORANDUM

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TO:Ground Water/HydrologyDate 10/9/02FROM:Deng Wordesck Down MillerSUBJECT:Groundwater Application G- 15810	
Applicant(s) seek <u>150</u> gpm (
Applicant(s) seek 150 gpm (cfs) fromhvee wells in the Applicants Name: 74.4 area (16.0 P, 58.45) willameffe R basin Applicants Name: Lasry liest Thompson/Kathleen sub basin Proposed Use: Geneal Ag / Nursey sub basin	
Well <u>WRD# 57354</u> T <u>IS</u> R <u>3</u> <u>E</u> <u>S</u> <u>35</u> <u>QQ</u> <u>cb</u> County <u>Clackamas</u> Legal Description <u>750'5</u> <u>475'E</u> <u>fm</u> <u>West 1/4</u> <u>Couns</u> <u>Section</u> <u>35</u> Well is <u>C</u> <u>1</u> <u>mile</u> <u>ft</u> from <u>Deep</u> <u>Ck</u> <u>fmiles</u> (river/stream) Well is <u>C</u> <u>1</u> <u>mile</u> <u>ft</u> from <u>Deep</u> <u>Ck</u> <u>fmiles</u> (river/stream) <u>He</u> Well Elevation <u>615</u> <u>ft</u> River/Stream elevation <u>ft</u> . <u>w</u> <u>3</u>	
Well Elevation - River/Stream elevation	
Well depth <u>480</u> ft SWL <u>220</u> ft on <u>10/16/01</u>	
Cased to 480 ft Perferations/screens ft	
Cased to ft Perferations/screens ft Lined to ft Perferations/screens ft	
Well test and types <u>20 gen / 60 dd / 2 4 m</u> (Confined/Semi-confined/Unconfined) Direct hydraulic connection? <u>YES / NO</u>	
Potential to cause substantial interference? Col. R	
Well <u>2</u> WRD# <u>BRILE</u> T <u>IS</u> R <u>3E</u> S <u>35</u> QO <u>ch</u> County <u>Clackanas</u> Legal Description <u>775'5 + 650'E</u> fm <u>West 1/4 Comen</u> <u>Sec 35</u> Well is <u>ft from</u> (river/stream) Well is <u>ft from</u> (river/stream)	
Well Elevation <u>625</u> ft River/Stream elevationft.	
Well Elevation - River/Stream elevation ft. Well depthft SWL?ft on	
Sealed to ft Depth first water found ft	
Cased to ft Perferations/screens ft Lined to ft Perferations/screens ft	
Lined to ft Perferations/screens ft Well test and types	
(Confined/Semi-confined/Unconfined) Direct hydraulic connection? <u>YES / NO</u> Potential to cause substantial interference?	
Comments: Deep Troutdale agaite is target. Development is just	
northor gw dwide with How to Colombia River nother Man	
Deep hack, when lands appear stable per dota to CLAC 5.5914. Manative in WSP supports Lischarge to Columbia Pin which is	
9 miles north. No mainal log to well #3 only deepening log.	
Toluson Gook is not a discharge tasta on heads the do for	
high in comparison with gw level contours (plate 4)	
References Used: <u>USGS OFR 90-126</u> USGS WRIR 90-4196.	

10/2
WATER RESOURCES DEPARTMENT MEMORANDUM

TO:		Date 10/9/02
FROM	: Doing Weedcock Donn Mil	ler
SUBJE	CT: Groundwater Application G	- 15 810
		_cfs) from <u>3</u> wells in the <u>Willamette</u> basin
	eants Name:sed Use:	sub basin
Well .	3 WRD# 842 T 15 R 3E	S35 QQ cd County Clackamas
	Well is ft from	(river/stream)
	Well is It from	(river/stream)
paning	Well IS It from	ver/Stream elevationft. He
V	Well Elevation 670 It Kiv	/er/Stream elevationft. He
T.	Well Elevation - River/Stream elevat	tionft. ft. SWLft onft. SWLft onft. Ftft onft Perferations/screensft ftft
12	Well depthft	SWL <u>200</u> ft on <u>3/25/67</u>
V	Sealed to ft	Depth first water found ft
	Cased toft	Perferations/screens <u>350-400</u> ft
	Lined to $338 + 4/0$ ft	Perferations/screens ft
	Well test and types 150 gpm / Bo	o'dd/ans
		d) Direct hydraulic connection? YES / NO
	Potential to cause substantial interfere	ence?
Well	WRD# T R	SQQCounty
	Legal Description	ver/Stream elevationft.
	Well is ft from	(river/stream)
	Well is ft from	(river/stream)
/	Well Elevation ft Riv	ver/Stream elevation ft
/	Well Elevation - River /Stream elevat	tionft.
1	rich bier diaon adres of one of the other	SWL ft on1t.
	Seeled to ft	Depth first water found ft
	Sealed to It	Deput hist water found ft
	Cased to ft	Perferations/screens ft
	Lined to ft	Perferations/screens ft
	wen test and types	
		d) Direct hydraulic connection? YES / NO
	Potential to cause substantial interfere	ence?
Comm	ents:	
-		
Defer		
Kerere	nces Used:	

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STATE OF OREGON Water Resources Department 158 12th St. N.E. Salem, OR 97310

w.D. REVIEWER

DATE: 10/23/02

DIVISION 9 CHECKLIST Application # G-<u>/5%/0</u>

OAR 690-09-040

Hydraulically Connected to Columbia River

(surface water source)

(4)(a) the point of appropriation is a horizontal distance less than $\frac{1}{4}$ mile from the surface water source to which it's connected? Y or N

(b) the rate of appropriation is greater than five cubic feet per second **and** less than one mile from the surface water source (to which it's connected)? Y or N

© the rate of appropriation is greater than one percent of the pertinent adopted minimum perennial streamflow or instream water right and less than one mile from the surface water source (to which it is connected)? You N

the rate of appropriation is greater than one percent of the discharge that is equaled or exceeded 80 percent of the time, as determined or estimated by the Department and less than one mile from the surface water source (to which it is connected)? Y or N

(d) 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 and the point of appropriation is less than $\frac{1}{2}$ mile from the surface water source? Y or N

(5) Other Considerations

(a) the potential for a reduction in streamflow or surface water supply

- (b) the <u>potential</u> to impair or detrimentally affect the public interest as expressed by an applicable closure on surface water appropriation, prinimum perennial streamflow, or instream water right with a senior priority <u>NO</u>

(d) the potential interference would be immediate or delayed

(e) the potential for a cumulative adverse impact on streamflow or surface water supply Save





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Table 1.--Records of selected wells in the Portland Basin--Continued

141	Well					Depth		pen	11-12	Tarra		Draw-		Feet	level	Specif	ic
Well location humber	identi- fication number Owner			Longi-	ALL	of well	(fe		Well diameter (inches)		Tield (gal/nin)	down	period	below	Date	conduc- tance	
- Children	number Owner	drilled	tude	tude	tuos	e (reet	Jiop	Borros	(menes/	nou	(yat) mini	titter,	(11001 07	Garras			
						AS COUN											
15/3E-31CCA(N) 15/3E-32ACB(G)	900374 GEORGE BEALL 900378 CAROLYN WEBSTER			1222926 1222742			110.0 281.0		6.0 6.0	PP	310.0	68.0 135.0	1.0	108.6 435.0(0)	3/29/89 3/12/65	146	D
15/3E-32DAC(J)	500140 DAMASCUS WATER DISTRICT	1973	452615	1222723	415	335.0		616.0 150.0 258.0 310.0		P	250.0	75.0	24.0	99.0	3/29/89		
15/3E-33AAD1(A)	900521 0.H. YEAGER		452637	1222603	555	130.0	321.0	325.0	6.0	8	15.0	1.0	1.0	115.2 137.6	3/ 6/57 3/29/89	::	000
15/3E-330CA(0)	500139 DAMASCUS WAJER DISTRICT	1953	452607	1222619	600	305.0	182.0	238.0	8.0	P	200.0	27.0	0.3	178.0	3/29/89		
15/3E-33DDA(R) 15/3E-34ABC(B) 15/3E-34BDD(F)	500138 DAMASCUS WATER DISTRICT 500726 DAVID TILLSTRCH 500137 DILLARD NURSERY		452640	1222605 1222513 1222528	490	300.0	290.0 182.0 240.0	325.0 212.0 300.0	5.0	P P P	170.0 110.0 225.0	15.0 7.0 51.0	4.0 2.0 4.0	224.7 194.0(D) 135.6	3/29/89 12/10/54 3/29/89	 180	D
15/3E-358AD(C) 15/3E-36A8A(8)	7650 DAVE HCCARTHY 8132 BORING WATER DISTRICT			1222412 1222238		185.0	165.0	185.0	6.0	A P	30.0 250.0	3.0	2.0	90.0(D) 120.1	5/27/83		0 0 P
15/3E-368801(D) 15/3E-36808(F) 15/3E-360881(K) 15/3E-360882(K)	7692 EASTMONT WATER DISTRICT 7677 WATNE GARRISON 900429 VERNAL WILSON 7695 P & C MEAT INC	1972 · 1953 ·	452631 452618	1222313 1222311 1222252 1222251	620 555	243.0	200.0	295.0 240.0 208.0 244.0	8.0 8.0	PBPP	200.0 20.0 250.0 175.0	71.0 75.0 75.0 105.0	2.0 2.0 4.0	70.0(D) 126.9 60.0(D) 59.8	4/ 8/88 1/ 1/53 3/ 2/88	 	0100
15/4E-26ACB(G) 15/4E-26BAA(C) 15/4E-26CCB(N)	7115 BILL DUGGER 7091 ROBERT PITTS 7101 BLAIR GRIMMER	1986	452739	1221643 1221644 1221720	500	50.0 165.0 120.0	48.0 165.0 60.0	280.0 50.0 165.0 89.0	6.0 	P A B	25.0 10.0 12.0	20.0	1.0 0.5 1.0	38.6 55.1 14.1	4/ 7/88 4/ 7/88 4/ 7/88	::	0000
15/4E-26CCC(N) 15/4E-27ACC2(G)	7459 RAY BATES 7124 ROBERT LOOMIS			1221720			60.0	120.0 360.0 75.0	6.0 6.0	8	5.0 30.0	0.0	1.0 1.0	290.0(0) 18.0(0)	11/22/80 6/ 1/74	::	00
15/4E-27CAB1(L) 15/4E-27D88(K) 15/4E-27DC8(Q)	7118 HANDY NURSERY 7119 LOOMIS NURSERY COMPANY IN 7117 MORSE VAN NETER	c. 1980	452715			392.0 360.0 395.0	78.0 310.0 280.0 260.0	125.0 392.0 360.0 395.0	10.0 8.0 10.0	P P B	470.0 200.0 40.0	11.0 4.0 0.0	8.0 .2.0 2.0	240.0(D) 245.0(D) 260.0(D)	4/27/73 9/22/80 1/18/85		1
15/4E-28ABC(8) 15/4E-28ADA(H) 15/4E-28ADD1(H) 15/4E-288AC(C)	7135 J. KERSTING 7129 GERALD BELCHER 900309 J. FRANK SCHMIDT & SON 7139 JAMES ANGUS	1972 4 1985 4	52728	1221906 1221842 1221844 1221844 1221929			46.0	46.0 52.0	6.0 6.0 12.0 6.0	B P P B	15.0 10.0 1160.0 14.0	22.0 89.0 158.0 43.0	1.0	146.7 270.2 528.0(D) 35.1	4/ 7/88 4/ 7/88 8/ 7/85 4/ 5/88	 	0000
5/4E-280C81(Q)	7130 HOOD ACRES CORP	4	52657	1221910	635	345.0		85.0 250.0 345.0	10.0	P	200.0	50.0	8.0	210.0(0)	//52		
15/4E-28008(R) 15/4E-29AAA(A) 15/4E-2980A(F)	7128 J. FRANK SCHHIDT 900447 STEVE HELFRICH 7146 HANK NAPPE	1983 4	52738	1221845 1221952 1222031	560	120.0	350.0 50.0 140.0	465.0	8.0 6.6	P B P	335.0 10.0 60.0	19.0 60.0 9.0	1.0	208.0(0) 7.7 133.8	3/26/76 4/ 7/88 9/ 9/88		000
IS/4E-29CAA1(L) IS/4E-29CAA2(L) IS/4E-29CDB(P)	7152 HANS NELSON 7143 HELSON & SON HURSERY 7144 PHIL VAN HISE HURSERY	1986 4	52710	1222032 1222028 1222053	592	475.0	140.0 260.0 272.0	170.0 470.0 277.0 296.5	8.0 10.0 6.0	P P B	125.0 400.0 40.0	30.0 122.0 50.0	5.0	135.0(D) 168.0(D) 130.0(D)	2/29/68 5/28/86 3/13/85	 	C 0 1 0 1
\$/4E-290AD1(J) \$/4E-290CC(0)	7147 JAMES BUSHUE 900444 NAPPE & SON NURSERT			1221949 1222025		195.0 510.0	40.0 200.0 250.0 285.0 350.0 390.0	194.0 215.0 260.0 295.0 360.0 400.0	8.0 12.0	P 8	50.0 45.0	95.0	6.0 1.0	21.0(D) 115.1	5/27/81 3/ 4/88	:	[G 1
\$/4E-30ADB(H) \$/4E-30ADD(H) \$/4E-30BDA(F) \$/4E-30CBB(H)	7209 GEORGE OLDHAN 7164 JOHN IHRKE 7192 F.E. COLLINS 7183 T. OKINO	1975 4 1984 4	52716	1222117 1222106 1222148 1222213	615 540	139.0	108.0 410.0	421.0	6.0 6.0 12.0	B P P P	17.0 15.0 15.0 200.0	35.0 12.0 6.0 29.0	1.0	127.7 117.0(D) 89.2 158.5	4/ 6/88 10/31/75 4/ 6/88 4/ 7/88	 	000010
S/4E-30CCB(N) S/4E-300CD(0) S/4E-31AAC(A) S/4E-31CBB(H) S/4E-31CCB(H)	7244 CLINE OTEY 7236 WILLIAM ERICKSON 7257 HANDY KURSERY 900448 JOHN HOLMLUND 7239 BORING FIRE DEPARTMENT	1980 4 1977 4 1987 4	52651 52643 52618	1222215 1222127 1222121 1222215 1222202	605 575 571	300.0 290.0 600.0	190.0 277.0 222.0	434.0 240.0 300.0 288.0 600.0 258.0	6.0 8.0 8.0 14.0		36.0 125.0 140.0 500.0 50.0	12.0 90.0 31.0 42.0	1.0	108.0(D) 127.4 92.0(D) 187.0(D) 94.7	3/ 2/88 9/14/77		0 1 0
	00430 THOMPSON 7277 THOMAS & HELEN RUBISH 7253 HERRILL STANLEY	1952 4 1974 4	52604 52614	1222131 1222028 1222002	555 538	315.0 50.0	258.0 315.0	290.0 315.0 50.0	10.0 6.0 9.9	P 8	180.0 10.0 40.0	28.0	4.0	66.8 4.3 57.8	3/ 2/88 3/ 2/88 3/ 2/88		10
K/4E-33DBA1(K) K/4E-33DBA2(K) K/4E-34AAA1(A)	7343 CHUCK HIYAKE 7312 MASAD HIYAKE 7417 MARJORIE KVAMME	1982 4	52623	1221901 1221855 1221724	625	102.0	100.0	212.0 102.0	6.0 6.0	B A B	20.0 20.0 23.0	15.0	2.0	104.9 9.8 282.0URD	4/ 4/88		0
2/4E-34ABB(B) 2/4E-34CBA(M) 2/4E-34DBD(K) 2/4E-35ACD1(G)	7368 TERRY CLIFT 7356 JEFFERT DICKEY 7394 ORVILLE MILLER 7457 W.T. HCCOY	1981 4 1964 4	52619	1221752 1221824 1221744 1221744	675 705	255.0 256.0	234.0	256.0	6.0 8.0	8 8 8 9	18.0 20.0 10.0 140.0	5.0 6.0 3.0 60.0	2.0	180.2 115.6 247.8 295.0(D)	4/ 7/88 4/ 4/88 4/ 4/88		000
/4E-358AA(C)	7460 WALT HAUGRICHS	1978 4	52647 1	1221646	717	340.0	382.0 84.0	389.0 93.0	6.0	8	7.0	0.0	2.5	265.0	4/ 7/88		0
/4E-358881(D)	7458 MAROLD REYNOLDS	1965 43	52648 1	1221719	750	363.0	306.0 340.0	305.0 316.0 344.0	6.0	P	138.0		5.0	285.0(0)	1/29/66		1
4E-358C8(E) 90 4E-358001(F)	00443 KRUEGER'S NURSERY 7424 WILLIAM MCCOY	1987 49 1980 49	52636 1	1221721	740 755	435.0 388.0	355.0 327.0 278.0 367.0	427.0 295.0	8.0 8.0	A P	138.0 400.0	59.0	1.0 4.0		7/ 1/87 6/23/60		0
SE-31ACA(G) 90 1E-18CD(E) 50 1E-2CCB(N) 50 1E-2CBB(K) 50 1E-11AABC(A) 1E-12DDA(R) 50	00729 INPERIAL NURSERIES 00502 CITY OF PORTLAND 00302 ART LACEY 00303 ROSSMAN 00304 MEFFERD 7836 NORTHWEST NATURAL GAS 0305 WILLIAM ARENT 0306 NORTHWEST NATURAL GAS	1980 45 1970 45 1947 45 1947 45 1985 45 1985 45	2634 1 2654 1 2514 1 2528 1 2500 1 2424 1	223854 223838 223710 223726	590 200 40 110 175 180	150.0	365.0 50.0 170.0	415.0	12.0 10.0 8.0 6.0 	PNBNBNAN	130.0 40.0 25.0 75.0	30.0 1.0 51.0 	5.0 2.0 1.0 0.5	325.0(D) 20.0(D) 189.2 27.0 21.0 13.2		300	1

Log- ID	Location number	Uncon- solidated sedimentary rocks	Troutdale gravel	Confining unit 1	Troutdale sandstone	Confining unit 2	Sand and gravel	Undifferentiated fine-grained sediments	Older rocks
	015/03E-01BDC		280	130	95	-45			
	01S/03E-01DAC		270	162	130 132	-18 -24			
	01S/03E-01DBA 01S/03E-02CAB		283 318	31	152				
	01S/03E-03CCA		310						
500065	01S/03E-03DDDD		333						
	01S/03E-04BAB	248	207 295						
	01S/03E-04DDA 01S/03E-04DDCC		308						
	01S/03E-05ADB	255	215						
	01S/03E-05BDD	255	208						
	01S/03E-06CCA	245	229 205						
	01S/03E-07CBC 01S/03E-07CCA	275 288	265						
	01S/03E-08CCEC	310	295						
	01S/03E-08DAA		325						
	01S/03E-08DAB1	310	258						
	01S/03E-09BAD 01S/03E-09CBA		415 368	-51					
	01S/03E-09DBB		358	-26					
	01S/03E-10CCA		355	-12	-210	-342			
	01S/03E-11CDA		395	81	-65				
	015/03E-11DDB		440 493	149 211					
	01S/03E-12CDD 01S/03E-13ADA		495	234	105				
	01S/03E-13BAC		422	158	-23				
	01S/03E-13BBB		425	150	19				
	01S/03E-13BDC		472	150					
	01S/03E-14BAC 01S/03E-14CBC		400 365	150					
	01S/03E-14CCB		385						
	01S/03E-14CCC		425						
	01S/03E-15ACBA		322		100				
	01S/03E-16CDA 01S/03E-16DCC		595 [.] 820	221 440	180				
	01S/03E-17AADD		311	52	38				
900251	01S/03E-18BDC	265	261						
	01S/03E-19CAD		345	44	-54				
	01S/03E-20BCD 01S/03E-20CAD		382 390						
	01S/03E-21DDC		830						
	01S/03E-22DAB		575	181	105				
	01S/03E-23BBB1		440						
	01S/03E-24BBA		480						
	01S/03E-24BCCD 01S/03E-24BDB		442 . 475						
	01S/03E-24DDC		435	173	140				
	01S/03E-25ADD		586						
	01S/03E-26ABA		411						
	01S/03E-26ABC 01S/03E-26CAD		611 530						
	01S/03E-26CDB		490						
	01S/03E-27CAA		650						
	01S/03E-27DDC		460	180					
	01S/03E-28ACDA 01S/03E-28ACDC		825 770						
	01S/03E-29ADB1		890						
900373	01S/03E-29BDD		548					'	
	01S/03E-29DAD1		620						
	01S/03E-30BAB		392					,	
	01S/03E-31CCA 01S/03E-32ACB		365 776	65 428	5				
	01S/03E-32DAC		415	105					
	01S/03E-33DCA		600	356	295				
	01S/03E-33DDA		628	363	338				
	01S/03E-34ABC		490					:	
	01S/03E-34BDD 01S/03E-35BAD		552	340	282				
	01S/03E-36ABA		572						
	01S/03E-36BDB		620						
7695 0	01S/03E-36DBB		535-						
	DIS/04E-01BDA				570	520			307
	01S/04E-05CCD 01S/04E-06DCB		448 295		318 237	161 58	48		
	1S/04E-07ADA		364	278	214	72	41		
10//1 0			375		204				
	1S/04E-07BCD								
7077 0 7076 0	1S/04E-07DBC		388		267				
7077 0 7076 0 10772 0						162	92 33		

Table 1.--<u>Altitude of top of hydrogeologic units for selected wells, in feet</u> above or below (-) sea level--Continued

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State of Oregon ATER WELL REPORT (as required by ORS 537.765) Page 1 o	f 1		Well ID L5 Card # 13			
1) OWNER: Well No. L52966 Name LARRY & KATHY THOMPSON Address 4132 SW 13TH COURT City GRESHAM St OR Zip 97080	(9) LOCATION OF WE County CLACK Township 1 S Section 35 Tax Lot 00500	Lat. ° ' Range SW	" 3 E V		• • •	
2) TYPE OF WORK: NEW WELL RECEIVED	Street Address o	of Well (or neare AVE BORING, OR	st Address 97009)		
3) DRILL METHOD: ROTARY AIR OCT 2 3 2001	(10) STATIC WATER	LEVEL:				
4) PROPOSED USE: DOMESTIC WATER RESUUNCES DEPT. SALEM, OREGON	220 ft. be	elow land surface ssure lb p	er square	Date in. Date	10-1	
5) BORE HOLE CONSTRUCTION: Special Construction Approval NO Depth of Compl. Well 480 ft Explosives used NO Type Amount	t (11) WATER BEARING Depth at whice	ch water was firs				
HOLE SEAL	From	To 61	Est F	low Rate		SWL 55
Diam. From To Material From To Amount 10 0 310 BENTONITE 0 24 18 SACKS	60	280	5+			220
10 0 310 BENTONITE 0 24 18 SACKS 7 7/8 310 480 CEMENT 24 310 96 SACKS	380	480	50+	GPN		220
Seal placement method C & POURED IN	(12) WELL LOG:		Ground e	Investion	61	51
Backfill: from ft to ft Material		Material	Ground e	From	To	SWL
Gravel: from ft to ft Size	TOP SOIL			0	2	
6) CASING/LINER:	RED CLAY			2	66	55
Diam. From To Gauge Material Connection	HARD BLACK BAS			66 260	260 280	220
Casing 6 +1 480 .250 STEEL WELDED	BROWN CEMENTED	GRAVEL WITH SEAMS	S OF BLUE	280	200	
	CLAY				380	
	BLACK SAND & G	RAVEL FINE		380	423	220
iner	_ YELLOW SAND AN		CRAVEL	423	460	220 220
inal Location of shoe(s) 480' 5 1/2"		LIGHTLY CEMENTED YELLOW SAND	GRAVEL	400	480	220
	WITH SEAMS UP		S 15,			
	IF WELL DOESN'	T MAKE 100 GPM A				
	COULD BE PERFO	RATED FROM 395				
(7) PERFORATIONS/SCREENS: [_] Perf. Method	IF WELL DOESN'	RATED FROM 395				
(7) PERFORATIONS/SCREENS: [] Perf. Method [] Screens Type Material	COULD BE PERFO	RATED FROM 395				
(7) PERFORATIONS/SCREENS: [_] Perf. Method	COULD BE PERFO	RATED FROM 395		_	_	
(7) PERFORATIONS/SCREENS: [_] Perf. Method [_] Screens Type Material Slot Tele/pipe	COULD BE PERFO	RATED FROM 395'-4	415'			
(7) PERFORATIONS/SCREENS: [_] Perf. Method [_] Screens Type Material Slot Tele/pipe	IF WELL DOESN' COULD BE PERFO WITHOUT MUCH S Date started / <u>C</u> (unbonded) Water	RATED FROM 395'-4 AND. (Complet	ation: I	certi	fy the
(7) PERFORATIONS/SCREENS: [_] Perf. Method [_] Screens Type Material Slot Tele/pipe	IF WELL DOESN' COULD BE PERFO WITHOUT MUCH S Date started / <u>C</u> (unbonded) Water the work 1 perfo	RATED FROM 395'-4 AND. Well Constructo prmed on the cons	Complet Complet	ation: I alterati	certi on, or	fy tha
(7) PERFORATIONS/SCREENS: [] Perf. Method [] Screens Type Slot Tele/pipe From To Size Number Diam. Size Casing/liner	IF WELL DOESN' COULD BE PERFO WITHOUT MUCH S Date started / (unbonded) Water the work 1 perfo onment of this w well constructio	RATED FROM 395'-4 AND. (Complet Complet r Certifica truction, a ance with (erials used	ation: I alterati Dregon w d and in ge and b	certi on, or ater s format elief.	fy the abane upply ion
7) PERFORATIONS/SCREENS: [] Perf. Method [] Screens Type Slot Tele/pipe From To Size Number Diam. Size Casing/liner	IF WELL DOESN' COULD BE PERFO WITHOUT MUCH S Date started / (unbonded) Water the work 1 perfo onment of this w well constructio reported above a	RATED FROM 395'-4 AND. Well Constructo ormed on the cons rell is in compli on standards. Mat are true to my be	Complet Complet r Certifica truction, a ance with (erials used st knowledg	ation: I alterati Dregon w d and in ge and b WWC	certi on, or ater s format elief. Number	fy the abane upply ion
(7) PERFORATIONS/SCREENS: [] Perf. Method [] Screens Type Slot Tele/pipe From To Size Number Diam. Size Casing/liner	IF WELL DOESN' COULD BE PERFO WITHOUT MUCH S Date started / (unbonded) Water the work 1 perfo onment of this w well constructio reported above a	RATED FROM 395'-4 AND. Well Constructo ormed on the cons rell is in compli on standards. Mat	Complet Complet r Certifica truction, a ance with (erials used st knowledg	ation: I alterati Dregon w d and in ge and b WWC	certi on, or ater s format elief.	fy the aband upply ion
(7) PERFORATIONS/SCREENS: [] Perf. Method [] Screens Type Slot Tele/pipe From To Size Number Diam. Size Casing/liner	IF WELL DOESN' COULD BE PERFO WITHOUT MUCH S Date started / <u>/</u> Unbonded) Water (unbonded) Water (unbonded) Water the work 1 perfo onment of this w well constructio reported above a Signed (bonded) Water W sibility for the	RATED FROM 395'-4 AND. Well Constructo ormed on the cons reell is in compli on standards. Mat are true to my be fell Constructor e constructor, a	Complet Complet r Certificat truction, a ance with C erials used st knowledg Certificat lteration,	ation: I alterati Dregon W d and in ge and b WWC Date ion: I a or aban	certi on, or ater s format elief. Number	fy the abanc upply ion respon
(7) PERFORATIONS/SCREENS: [] Perf. Method [] Screens Type Slot Tele/pipe From To Size Number Diam. Size Casing/liner	IF WELL DOESN' COULD BE PERFO WITHOUT MUCH S Date started / <u>c</u> Unbonded) Water (unbonded) Water the work 1 perfo onment of this w well constructio reported above a Signed (bonded) Water w sibility for the performed on thi above. All work	RATED FROM 395'-4 AND. Well Constructo ormed on the cons reell is in compli on standards. Mat irre true to my be Well Constructor e construction, a is well during to c performed during	Complet Complet r Certificat truction, a ance with C erials used st knowledg Certificat lteration, he constru-	ation: I alterati Dregon w d and in ge and b WWC Date ion: I a or aban ction da e is in	certi on, or ater s format elief. Number ccept donmer ates re compli	fy thi aban upply ion respo t wor eporte iance
(7) PERFORATIONS/SCREENS: [] Perf. Method [] Screens Type Slot Tele/pipe From To Size Number Diam. Size Casing/liner [] [] [] [] [] [] [] [] [] [] [] [] [] [IF WELL DOESN' COULD BE PERFO WITHOUT MUCH S Date started / <u>/</u> Date started / <u>/</u> (unbonded) Water the work 1 perfo onment of this w well constructio reported above a Signed (bonded) Water w sibility for the performed on thi above. All work with Oregon wate	RATED FROM 395'-4 AND. Well Constructo ormed on the cons well is in compli on standards. Mat are true to my be Well Constructor e construction, a is well during to construction, a is well during to construction.	Complet Complet r Certificat truction, a ance with C erials used st knowledg Certificat lteration, he constru- ng this timpostruction	ation: I alterati Dregon w d and in ge and b WWC Date ion: I a or aban ction da e is in standar	certi on, or ater s format elief. Number ccept dormer tes ro compli-	fy the aband upply ion respont porte
(7) PERFORATIONS/SCREENS: [] Perf. Method [] Screens Type Slot Tele/pipe From To Size Number Diam. Size Casing/liner	IF WELL DOESN' COULD BE PERFO WITHOUT MUCH S Date started / <u>/</u> Date started / <u>/</u> (unbonded) Water the work 1 perfo onment of this w well constructio reported above a Signed (bonded) Water w sibility for the performed on thi above. All work with Oregon wate	RATED FROM 395'-4 AND. Well Constructo ormed on the cons reell is in compli on standards. Mat irre true to my be Well Constructor e construction, a is well during to c performed during	Complet Complet r Certificat truction, a ance with C erials used st knowledg Certificat lteration, he constru- ng this timpostruction	ation: I alterati Dregon W d and in ge and b WWC Date ion: I a or aban ction da e is in standar and be	certi on, or ater s format elief. Number iccept iccept iccept iccompl iccompl icds.	fy the aband upply ion respont porte iance This
(7) PERFORATIONS/SCREENS: [] Perf. Method [] Screens Type Slot Tele/pipe From To Size Number Diam. Size Casing/liner	IF WELL DOESN' COULD BE PERFO WITHOUT MUCH S Date started / <u>/</u> Date started / <u>/</u> (unbonded) Water the work 1 perfo onment of this w well constructio reported above a Signed (bonded) Water w sibility for the performed on thi above. All work with Oregon wate	RATED FROM 395'-4 AND. Well Constructo ormed on the cons well is in compli on standards. Mat are true to my be Well Constructor e construction, a is well during to construction, a is well during to construction.	Complet Complet r Certificat truction, a ance with C erials used st knowledg Certificat lteration, he constru- ng this timpostruction	ation: I alterati Dregon W d and in ge and b WWC Date ion: I a or aban ction da e is in standar and be WWC	certi on, or ater s format elief. Number ccept dormer tes ro compli-	fy th aban upply ion respont porte ince this r 616

9809C 10/91

ECEIVED(Well #2 AC WATER WELL REPORT, TE FNCINEER NOTICE TO WATER WELL CONTRACTO The original and first copy of this report are to be filed with the State Well No. 00842 STATE OF OREGON (Please type or print) G-3984 STATE ENGINEER, SALEM, OREGON 97810 within 30 days from the date of well completion. State Permit No. Drawdown is amount water level is lowered below static level (11) WELL TESTS: (1) OWNER: 0 Name Was a pump test made? I Yes I No If yes, by whom? O O gal/min. with Car. drawdown after Address hrs. Yield: 65 まう -. 2 . 50 (2) LOCATION OF WELL: Bailer test D gal./min. with 15 ft. drawdown after hrs. LUCS Driller's well number Count Artesian flow Date g.p.m. 35 T. 14 Section R. W.M Temperature of water_ 5 3 Was a chemical analysis made? Ves I No Bearing and distance from section or subdivision corner (12) WELL LOG: 4/Oft. Depth of completed well ft. Depth drilled Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation. en FROM MATERIAL TO (3) TYPE OF WORK (check): かいしょうみ 3 We. Well Deepening Reconditioning [] Abandon 🛛 358 đ. 345 indonment, describe material and procedure in Item 12. 100 400: (4) PROPOSED USE (check): (5) TYPE OF WELL: Rotary [] Driven [] Domestic 🔲 Industrial 🖂 Municipal t Cable Jetted 🛛 Irrigation Test Well C Other Dug Bored [] (6) CASING INSTALLED: 1 Threaded T Welded " Diam. from ft. to . . ft. Gage .. " Diam. from 3.3 8 ft. to _ 410 ft. Gage 250 " Diam. from ft. to . ft. Gage . (7) PERFORATIONS: Perforated? Yes D No Type of perforator used pYCll CUT Size of perforations in. by 10 in. oepenily perforations from 350 00 ft. to ft. 12 perforations from ft perforations from 11 perforations from 20 to ft. DEL p perforations from . ft. to £t. (8) SCREENS: = CINO Well screen installed? Manufacturer's Name . 50 dre .. Model No. Slot size ... Set from It. Work started 196 Completed Diam. Slot size Set from to ft. Date well drilling machine moved off of well (9) CONSTRUCTION: (13) PUMP: LEEDENI Well seal-Material used in seal . Manufacturer's Name ft. Was a packer used? Depth of seal Type: HP Diameter of well bore to bottom of seal . in Water Well Contractor's Certification: Were any loose strata cemented off? I Yes I No Depth 110 Was a drive shoe used? T Yes TNo This well was drilled under my jurisdiction and this report is sudic's true to the best of my knowledge and belief. Was well gravel packed? [] Yes [] No Size of gravel: Gravel placed from to 4 NAME Did any strata contain unusable water? [] Yes T No ALESHIAH depth of strata Address Type of water? Method of sealing strata off Drilling Machine Onerators (10) WATER LEVELS [Signed] 00 ft. below land surface Date Static level lbs. per square inch Date Contractor's License No. 2 Artesian pressure (USE ADDITIONAL SHEETS IF NECESSARY)



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PERMITTED WELLS WITHIN 1 MILE OF APPLICATION G 15810

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\$RECNO	APE	LICATIO	N PER	MIT	LOC-QQ		USE	RATE	DIV-UNITS
1	G	2529	G	2344	1.005	3.00E23SWSW	IR	0.0400	С
1	G	2529	G	2344		3.00E23SWSW		0.2700	С
1	G	2529	G	2344		3.00E23SWSW		0.3100	
2	G	13740				3.00E24SESE		0.5500	
2			G	12499					
2	G	13740	G	12499		3.00E24SESE		0.5500	
2 3 3	G	3465	G	3269	1.005	3.00E25NWNE	IR	0.6700	
	G	6105	G	5783	1.00S	3.00E25NWNE	IR	0.1300	С
4	G	3464	G	3268	1.005	3.00E25NENE	IR	0.1900	С
5	G	13234	G	11908		3.00E25NESW		0.0800	С
6	G	13234	G	11908		3.00E25NWSE		0.0500	
7	GR	1233	GR	1192		3.00E25NESE		25.0000	
8									
8	G	9973	G	9004		3.00E27SESE		0.2700	
9	G	13476	G	12140		3.00E25SESW		0.2200	
9	G	13476	G	12140		3.00E25SESW		0.2200	
9	G	13709	G	12365	1.005	3.00E25SESW	AG	0.1720	С
9	G	13709	G	12365	1.005	3.00E25SESW	AS	0.0010	С
9	G	13709	G	12365	1.005	3.00E25SESW	IR	0.0500	С
10		6182	G	5859		3.00E25SESE		0.1100	
11		13510	G	11920		3.00E35NENW		22.4500	
11		13510	G	11920		3.00E35NENW		22.4500	
11		13471	G	12030		3.00E35NENW		35.0000	
12	G	4296	G	4058		3.00E34NWNE		0.5600	
13		7422	G	6833		3.00E36NWNW		0.4800	
14	G	1321	G	1143	1.005	3.00E36NWNE	IR	0.2500	С
15	G	6071	G	5190	1.005	3.00E34SENW	IR	0.1300	С
16	GR	3007	GR	2816		3.00E36SWNE		10.0000	
16		3251	GR	3025		3.00E36SWNE		20.0000	
17		2738	GR	2590		3.00E36SENE		60.0000	
18		3807				3.00E36NWSE		0.0160	
			G	3592					
18		3807	G	3592		3.00E36NWSE		0.0160	
18	GR	2737	GR	2182		3.00E36NWSE		70.0000	
18		4130	GR	3707		3.00E36NWSE		40.0000	
19	GR	3453	GR	3194	1.005	3.00E36NESE	IR	200.0000	G
20	G	12634	G	11606		3.00E34SESW		1.4560	
21		3984	G	3740		3.00E35SESW		0.5300	
22	G	2509	G	2318		3.00E36SESE		0.0300	
23	G	13935	G	12682		4.00E30NWSW		0.3200	
23	G	13935	G	12682		4.00E30NWSW		0.3200	
23	GR	865	GR	838		4.00E30NWSW		225.0000	
24	G	13272	G	11611		4.00E30SWSW		80.0000	
24	G	13272	G	11611	1.005	4.00E30SWSW	NU	124.0000	
24	GR	1918	GR	3865	1.005	4.00E30SWSW	IR	250.0000	G
25	G	13938	G	12707	1.005	4.00E31NWNW	AG	0.3340	С
25	G	13938	G	12707	1.005	4.00E31NWNW	TC	0.3340	
26	G	11720	G	10833		4.00E31NWSW		1.4600	
26	G	11720	G	10833		4.00E31NWSW		1.5000	
26	G	13698	G	12261		4.00E31NWSW			
								0.5000	
27	G	4551	G	4278		3.00E 3NWNE		0.2400	
27	G	4901	G	4619		3.00E 3NWNE		0.2200	
28	G	10572	G	9483		3.00E 2SWNW		0.0300	
29	G	888	G	794		3.00E 2SWNE		0.0700	C
30	G	3865	G	3826	2.005	3.00E 1SWNE	IR	0.6000	C
31	GR	3909	GR	3549		3.00E 1SENE		250.0000	
32	GR	1684	GR	1634		3.00E 3NESE		60.0000	
33	G	13526	G	12055		3.00E 2NWSW		0.0969	
33	G	13526	G	12055		3.00E 2NWSW		0.0969	
34	G	1642	G	1500		3.00E 1NESW		0.5800	
35	G	5392	G	5319		3.00E 1NWSE		0.4000	
36	GR	1044	GR	1006	2.005	3.00E 1SESE	IR	30.0000	G
37	G	5492	G	5156		3.00E10NENW		0.2500	
37	GR	1014	GR			3.00E10NENW		350.0000	
38	G	1799	G			3.00E10NENE		0.3700	
39	GR	43	GR	37		3.00E12NWNW		120.0000	6
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CONDITIONED WELLS WITHIN 5 MILES OF APPLICATION G 15810

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\$RECNO		LICATION			LOC-QQ CONDITION-COD	E
1	G	12842	G	11813	1.00S 3.00E20NWNW 4KG	
2 2	G	13476	G	12140	1.00S 3.00E25SESW 7BG	
2	G	13476	G	12140	1.00S 3.00E25SESW 7BR	
2	G	13476	G	12140	1.00S 3.00E25SESW 7DG	
2	G	13476	G	12140	1.00S 3.00E25SESW 7DR	
2	G	13476	G	12140	1.00S 3.00E25SESW 7BG	
2	G	13476	G	12140	1.005 3.00E25SESW 7BR	
2 2						
4	G	13476	G	12140	1.00S 3.00E25SESW 7DG	
2	G	13476	G	12140	1.00S 3.00E25SESW 7DR	
2	G	13709	G	12365	1.00S 3.00E25SESW	
2	G	13709	G	12365	1.00S 3.00E25SESW	
2	G	13709	G	12365	1.00S 3.00E25SESW	
3	G	12635	G	11445	1.00S 4.00E16NESE 4G	
4	G	12863	G	12008	1.00S 4.00E18SWSE 4KG	
4	GR	95	GR	91	1.005 4.00E18SWSE	
5	G	13150	G	12014	1.005 4.00E17SWSW 4IG	
5	G	13150	G	12014	1.005 4.00E17SWSW 4IR	
5	G	13150	G	12014	1.005 4.00E17SWSW 4KG	
5	G	13172	G	12014	1.005 4.00E17SWSW 4IG	
5						
5	G	13172	G	12015	1.005 4.00E17SWSW 4IR	
6	G	12403	G	11397	1.005 4.00E17SWSE 4G	
7	G	12791	G	11663	1.005 4.00E19SESW 4GG	
7	G	12791	G	11663	1.00S 4.00E19SESW 4GG	
8	G	13276	G	11981	1.005 4.00E29SWNE 4IG	
8	G	13276	G	11981	1.00S 4.00E29SWNE 4IR	
8	G	13276	G	11981	1.00S 4.00E29SWNE 4IG	
8	G	13276	G	11981	1.00S 4.00E29SWNE 4IR	
9	G	13935	G	12682	1.00S 4.00E30NWSW 7BG	
9	G	13935	G	12682	1.00S 4.00E30NWSW 7BR	
9	G	13935	G	12682	1.005 4.00E30NWSW 7HG	
9	G	13935	G	12682	1.00S 4.00E30NWSW 7HR	
9	G	13935	G	12682	1.005 4.00E30NWSW 7BG	
9	G	13935	G	12682	1.005 4.00E30NWSW 7BG	
9						
	G	13935	G	12682	1.005 4.00E30NWSW 7HG	
9	G	13935	G	12682	1.005 4.00E30NWSW 7HR	
9	GR	865	GR	838	1.00S 4.00E30NWSW	
10	G	13938	G	12707	1.00S 4.00E31NWNW 7BG	
10	G	13938	G	12707	1.00S 4.00E31NWNW 7BR	
10	G	13938	G	12707	1.00S 4.00E31NWNW 7HG	
10	G	13938	G	12707	1.00S 4.00E31NWNW 7HR	
10	G	13938	G	12707	1.00S 4.00E31NWNW 7BG	
10	G	13938	G	12707	1.00S 4.00E31NWNW 7BR	
10	G	13938	G	12707	1.00S 4.00E31NWNW 7HG	
10	G	13938	G	12707	1.00S 4.00E31NWNW 7HR	
11	G	12300	G	12152	2.00S 3.00E 6NESE 5YE	
11	G	12300	G	12152	2.00S 3.00E 6NESE 7HG	
11	G	12300	G	12152	2.005 3.00E 6NESE 7HR	
12	G	13526	G	12055	2.00S 3.00E 2NWSW 7BG	
12	G	13526	G	12055	2.005 3.00E 2NWSW 7BR	
12	G	13526	G	12055	2.005 3.00E 2NWSW 7ER	
12				12055		
	G	13526	G			
12	G	13526	G	12055	2.005 3.00E 2NWSW 7BG	
12	G	13526	G	12055	2.00S 3.00E 2NWSW 7BR	
12	G	13526	G	12055	2.005 3.00E 2NWSW 7CG	
12	G	13526	G	12055	2.00S 3.00E 2NWSW 7CR	
	**	******	* * * *	*****	*******	

APPLICATION G 15810 FALLS WITHIN THESE QUAD(S)

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DAMASCUS

The following OWRD Groundwater Management Areas are within the map extent:

\$RECNO	NAME1	NAME2	SUB-AREA	STATUS
1	DAMASCUS			LIMI
2	SANDY-BORING			LIMI
3	SANDY-BORING	DEEP TROUTDALE		LIMI
4	SANDY-BORING			LIMI
	************	* * * * * * * * * * * * * * * * * * * *	********	*

Permit Certificate Pod Stat_lu Source	e Logid lu Main aq	Userid lu Priority			S QQ Q
G					
Condition type / Action statusSWLSWL					<file missing=""></file>
Date of last notice2/15/2002		Related permits (<file missing="">*</file>
Impact plan: Submitted / Approved			Cert Status		<file missing=""></file>
Compliance: This yr / Overall		▲ G 13699	0 V	- Swi duration	1.118.1410990095.*
Compliance reviewed by				decline trigger	<file missing=""></file>
Compliance letter sent				decl trig shutoff	<file missing=""></file>
Month / Yr use began		Deleted explicatio		reference level	-File Missing>
Ref level gw Ref lvl det by		Related applicatio G 14874			File Missing>
Trigger activated		G 14074	-		
Well not drilled as of			-		<file missing=""></file>
App file check / Date		-		supply plan	<eile missing=""></eile>
Comments	•			limit duration	File Missing>
					File Missing>
				meter required	-Filo Missing
Other conditions				record water use	And a construction of the second s
<file missing=""></file>				report water use	and the second se
				Toport Mater dee	ALUMINIMANUS.
Redrill Logid Max_Depth Type Work	Compl Date C	orrelated By Comment			
					The second s
					
Current owner from pump_test_owners file:					
Current owner from pump_test_owners file: name f / I WILLIAM SDILLARD		name other DILLAR	O NURSERY		
name f / I WILLIAM S DILLARD		email			
name f / I WILLIAM S DILLARD contact address 23055 SE TILLSTROM ROAD		email			
name f / I WILLIAM S DILLARD		email phone / fax			
name f / I WILLIAM S DILLARD contact address 23055 SE TILLSTROM ROAD city / st / zip GRESHAM Reported water levels for the specified well. No water I	OR 97080 evels will be present if a well l	email phone / fax comment og has not been correla	ted to the water righ	t. in wris_logids file.	
name f / I WILLIAM S DILLARD contact address 23055 SE TILLSTROM ROAD city / st / zip GRESHAM Reported water levels for the specified well. No water I Date Status Method MP hgt Rpt	OR 97080 evels will be present if a well l	email phone / fax comment og has not been correla Source Organiz	ted to the water righ Source OWRD	t. in wris_logids file. Comments	
name f / I WILLIAM S DILLARD contact address 23055 SE TILLSTROM ROAD city / st / zip GRESHAM Reported water levels for the specified well. No water I Date Status Method MP hgt Rpt 07/27/2000 STATIC ETAPE +1	OR 97080 evels will be present if a well I WL Measured by 228 DRILLER	email phone / fax comment og has not been correla Source Organiz DRILLER	ted to the water righ Source OWRD WELL LOG	t. in wris_logids file. Comments WELL LOG	
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CLAC State Well ID L37038 State of Oregon Start Card # 126932 .TER WELL REPORT (as required by ORS 537.765) Page 1 of 1 (9) LOCATION OF WELL by legal description:) OWNER: Well No. L37038 Lat. º · · Long. º I II County CLACK Name DILLARD NURSERY E WM. Range 3 Address 11375 SE 232ND Township 1 S NE 1/4 SU 1/4 Section 35 City GRESHAM St OR Zip Subdivision Tax Lot 400 Lot Block Street Address of Well (or nearest Address) !) TYPE OF WORK: NEW WELL 11750 SE 242ND GRESHAM, OR 97080 i) DRILL METHOD: ROTARY AIR (10) STATIC WATER LEVEL: Date 7/27/00 228 ft. below land surface. >) PROPOSED USE: IRRIGATION Artesian pressure _____ lb per square in. Date 3) BORE HOLE CONSTRUCTION: Special Construction Approval NO Depth of Compl. Well 480 ft (11) WATER BEARING ZONES: Depth at which water was first found 35 Amount Explosives used NO Type _ To Est Flow Rate SWL HOLE SEAL From 45 80 GPN 24 From To 35 Diam. From To Material Amount 280 10-20 GPM 210 0 140 BENTONITE 0 45 40 SACKS 240 14 307 CEMENT 45 140 38 SACKS 360 480 250+ GPM 228 12 140 10 307 480 255 307 40 SACKS CEMENT Seal placement method C & POURED IN (12) WELL LOG: Ground elevation Backfill: from _____ ft to _____ ft Material From Gravel: from ft to ft Size Material To SWL n 2 TOP SOIL 5) CASING/LINER: RED CLAY 2 35 BROKEN ROCK & CLAY 35 45 Diam. 24 From To Gauge Material Connection .250 306 HARD BLACK ROCK 45 160 asing 10 +1 STEEL **WELDED** 280 0 440 .250 STEEL WELDED LIGHTLY CEMENTED GRAVEL & RED CLAY 160 210 я LIGHTLY CEMENTED GRAVEL & BLUE CLAY 280 360 LIGHTLY CEMENTED GRAVEL 480 360 228 iner inal Location of shoe(s) 306'91/2" 440'71/2" TUBEX 7) PERFORATIONS/SCREENS: [] Perf. Method Screens Type Material L1 Slot Tele/pipe To Size Diam. Size Casing/liner From Number Date started 7/10/00 Completed 7/27/00 (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 3) WELL TESTS: Minimum testing time is 1 hour well construction standards. Materials used and information reported above are true to my best knowledge and belief. Test type AIR Draw-Drill stem WWC Number Yield GPM Time down Signed at Date 480 1 hr. 250 (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 Temperature of water 51F Depth Artesian Flow Found Was water analysis deRECENV Reason for water not surtable for us report is true to the best of my knowledge and belief. WWC Number 616 Depth of strata Signed / Date 7/27/00 JUL 3 1 2000 DRIGINAL & FIRST COPY - WATER RESOURCES DEPTARTMENT SECOND COPY - CONSTRUCTOR THIRD COPY - CUSTOMER 9809C 10/91 WATER RESOURCES DEPT

SALEM, OREGON

55914

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Larry Kent and Kathleen M. Thompson 4132 S.W. 13th Court Gresham, OR 97080 503-937-2229

7/29/02

State of Oregon Water Resources Department 158 12th Street NE Salem, OR 97310

Re: Larry Kent Thompson and Kathleen M. Thompson Application for a Permit to Use Ground Water

Dear Water Resources Department:

Enclosed please find the following documents relating to our Application for Permit to Use Groundwater:

> Application for a Permit to Use Ground Water Form I for Irrigation Water Use Groundwater Permit Application Map Copy of Warranty Deeds: Tax Lot # 500 Tax Lots # 300,800 and 801 Letter from Betty J. Thompson Living Trust authorizing submission of the Application for a Permit to Use Ground Water OWRD Land Use Information Form Water Well Report - for well #1 Water Well Report - for well #3 Well Log Report - for well #1 Well Log Report - for well #3

The Application for a Permit to Use Ground Water was completed by Edward A. Crane in September. Well #1 has since been dug and was completed October 20, 2001. I have included the updated information about how the well ended up as well as Mr. Crane's cover letter explaining how we would like to use the well.

Well # 2 has not been dug.

Well #3 has been in existence as an irrigation well since 1967.



Als	o enclosed is our check for \$575.00 to cover:	
	OWRD Base Examination Fee	\$250
	Basic fee to cover the first cubic foot per second (cfs)	\$150
	Permit Recording Fee	<u>\$175</u>
	Total	\$575

Please process this Application for a Permit to Use Ground Water as soon as possible.

If you have any questions or need any additional information, please contact me at 503-937-2229.

Sincerely,

Kathy Thompson

Property Owner



	10
	I DECENTER
	WELL 3
	MAN 20 1501
NOTICE TO WATER WELL CONTRACTOR The original and first copy	STATE FNGINEER
The original and first copy of this report are to be filed with the	State Well No.
	Pe or print) G-3984 State Permit No.
(1) OWNER:	(11) WELL TESTS: Drawdown is amount water level is lowered below static level
Name The The MAD SOM.	Was a pump test made? Yes No If yes, by whom?
Address 1775.13 Box - 2.88	Yield: 100 gal./min. with & C. A. drawdown after 2 hrs.
Tresliding Onequ	· 125 . 65 . 2.
(2) LOCATION OF WELL:	- 150 - 20 - 20
Count 2 2 Challes Driller's well number	Bailer test 2 gal./min. with /5 ft. drawdown after / hrs. Artesian flow g.p.m. Date
14 14 Section 35 T. /S R. 3 E. W.M.	Artesian flow g.p.m. Date Temperature of water 5 3 Was a chemical analysis made? Yes [] No
Bearing and distance from section or subdivision corner	(12) WELL LOG: Diameter of well below casing
-	110
	Depth drilled 14 / O ft. Depth of completed well 44 / O ft. Formation: Describe by color, character, size of material and structure, and
	show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.
	MATERIAL FROM TO
(3) TYPE OF WORK (check):	Well oriugia) - 345
Well Deepening Reconditioning Abandon Abandon Abandon Abandon Abandon Reconditioning Reconditioning Reconditioning Reconditioning Deepening Reconditioning R	<u>- b/v = c/dy 345 358</u>
	Daud strue 35 400
(4) PROPOSED USE (check): (5) TYPE OF WELL:	_ C/a/ 7 Stud 1700 410
Domestic Industrial Municipal Rotary Driven I Irrigation I Test Well Other I Cable Jetted I	
Dug Dug Bored	DECENTED
(6) CASING INSTALLED: Threaded U Welded	- RECEIVED
" Diam. from 3.38 ft. to 410 ft. Gage 550	AUG 0 2 2002
" Diam. from	AUG V 10 2002
(7) PERFORATIONS: Perforated? Yes No	WATEL RESOURCES DEPT
Type of perforator used Torch cut,	SALEM, OREGON
Size of perforations // in. by /77 in.	petore doepening,
190 perforations from 350 ft. to 400 ft.	statuc - Typla - 180
perforations from ft. to ft.	
perforations from ft. to ft.	
perforations from ft. to ft. to ft.	drilled open hole
(8) SCREENS: Well screen installed?	345- 1410
Manufacturer's Name	
Model No	grece papered liker in pollon
Dech	Work started Mdy Cl 1967 completed Mdy Ch 1967
Diam Slot size Set from ft, to ft.	Date well drilling machine moved off of well March 196
(9) CONSTRUCTION: Leepeniagr	(13) PUMP: 7
Well seal—Material used in seal	Manufacturer's Name
Depth of seal ft, Was a packer used? Diameter of well bore to bottom of seal in.	Туре: Н.Р
Were any loose strata cemented off? Yes No Depth	Water Well Contractor's Certification:
Was a drive shoe used? I Yes ANO . 11 d	This well was drilled under my jurisdiction and this report is
Was well gravel packed? [] Yes [] No Size of gravel: 2 -Ast(416).	true to the best of my knowledge and belief.
Gravel placed from It. to It.	NAME HO, OVEY
Did any strata contain unusable water? 🛛 Yes 🗋 No	(Person, firm or corporation) (Type or print)
Type of water? depth of strata	Address 1 2 2 1/ Dar Provel / Treshie
Method of sealing strata off	Drilling Machine Operators Dicense No. 24/4
10) WATER LEVELS:	[Signed] Clark Callson
tatic level 200 ft. below land surface Date / drd -6/	(Water Weil Contractor) (
rtacian nressure Ibs. DEP square inch Date	Andreader There are at Ad as Mind a -1"

Page

Plat Card Report for: Township: 1S, Range: 3E Section: 35

					N	E			N	W			S	W			S	E		
	Permit	Certificate	Status lot/dlc	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	Gov'
G 2742	G 2540	43436																		1
12/3/1963														MU						
(; 1795	G 3577	43437																		
2/1/1967		-												MU						
G 3984 7/10/1967	G 3740	38512										19.400 IR			39.000 IR					
G 5602	G 5008	44141						-												
8/18/1971														MU						
G 5962	G 5162	43441																		
12/22/1972														MU						
G 6723	G 6079	55381																		
11/14/1974		•												MU						
(; 7129	G 6096	50655																		
10/6/1975														MU						
(19156	G 8493	74113																		
G 9968	G 9097													QM						
10/2/1980														MU						
G 10541	G 9696	74114													-				-	-
9/8/1981														QM						

NOTE: Please read the disclaimer before using this information. Frequently asked questions are discussed in our Plat Card FAQ.

Idenitfy Results

Page 1 of 1

Place of Use (Willamette)

APPLICATIO	CERTIFICAT	PERMIT	PRIORITY	CERT_PERM	USE	PERMIT_CHA	CATEGORY	P_A_S	STATUS	CERT NUM	PERMIT_NUM
G 3984	38512	G 3740	19670710	38512 G 3740	IR	G	3	P	and the second sec		3740
Records Four	ıd: 1	FOL	IVED	1	194-10					·	
		RECE	IVED								
		0 2110	2 2002								
	W	ATER RES	OREGON	T							

Well Log Report - Page 4 of 7

Township: 1S, Range: 3E, Section: 35, Well Log ID: NONE

Click on the column heading to re-sort the results, Click on Well Log to view image, Click here if you are having problems

																	Cor	Ty	pe	Senite Se		
	Well Log	T-R-S/ Q-QQ	Street of Well	Owner	Company	Well Type	First Water	Completed Depth	Static Water Level	Yield	Completed Date	Received Date	Bonded Constructor	Startcard	Well Id #	New	Abandon	Deepen	Recond.	Repair	Conversion	Domestic
	CLAC 835	1S-3E- 35 NE-NE		JONES, MR DONALD		w		403	368	20	10/2/1964	11/13/1964	STEINMAN BROTHERS			x						x
	CLAC 836	1S-3E- 35 NW-NW		JONES, DON		w	85	110	27	50	12/3/1971	12/30/1971	KELLER, OTTO KELLER WELL DRILLING CO.			x						x
	CLAC 837	1S-3E- 35 NE-NW		COOK, OTIS		w		148	61	18	1/18/1968	1/22/1968 .	KELLER, OTTO KELLER WELL DRILLING CO.			x						x
	CLAC 838	1S-3E- 35 NE-NW		PACK, GLEN		w	140	200	116	15	12/12/1977	12/20/1977	SKYLES , MARVIN D SKYLES DRILLING & SUPPLY INC.			x						x
1	CLAC 839	1S-3E- 35 NW-NW		GEISS, JOHN		w		245	155	13	3/1/1965	7/23/1965	SMITH , WM C AMERICAN WELL DRILLING CO.			x						x
	CLAC 840	1S-3E- 35 NW-SE		TREANOR , DONALD		w		93	54	14	10/8/1963	10/11/1963	SMITH , WM C AMERICAN WELL DRILLING CO.			x						x
>	CLAC 842	1S-3E- 35 -		THOMPSON, VIC		w		410	200	150	3/31/1967	3/28/1967	OLSEN, A O					x				T
	CLAC 843	1S-3E- 35 SW-NE		TAYLOR, RON		w	170	187	134	25	10/17/1973	10/30/1973	KELLER, OTTO KELLER WELL DRILLING CO.			x						x
	CLAC 1514	1S-3E- 35 -		JOHNSON , GORDON	JOHNSON, LISA	w	325	354	312	12	1/16/1991	2/19/1991	BRANT, BRAD	24213		x						x
	<u>CLAC</u> 12354	1S-3E- 35 NE-NW		SEEGER , TONY		w	62	157	62	15	9/20/1991	10/9/1991	MALLETT, DAN	31080		x						x

Go to page: << Previous 1 2 3 4 5 6 7 Next >>

123

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AUG 0 2 2002

http://deschutes.wrd.state.or.us/apps/gw/well_log2000/wellatog Hisources perty hichpage=4&session_id=83220&pagesize=10&OI... 9/17/01

RECEIVED
AUG 0 2 2002
State Welt ID L32900
Alter Acouncies DEPT Start Card # 135838
(9) LOCATION OF WELL by legal description:
County CLACK Lat. ° ' Long. ° ' "
Township 1 S Range 3 E WM. Section 35 SW 1/4 NW 1/4
Tax Lot 00500 Lot Block Subdivision
Street Address of Well (or nearest Address) 11850 SE 242ND AVE BORING, OR 97009
(10) STATIC WATER LEVEL:
220 ft. below land surface. Date 10-16-00 Artesian pressure lb per square in. Date
ft (11) WATER BEARING ZONES:
Depth at which water was first found 60 From To Est Flow Rate SW
60 61 2+ GPM 55
260 280 5+ GPM 22
380 480 50+ GPM 22
(12) WELL LOG: Ground elevation
Material From To SWL
TOP SOIL 0 2
RED CLAY 2 66 55
HARD BLACK BASALTS 66 260 220
BROWN CEMENTED GRAVEL 260 280
BLUE CEMENTED GRAVEL WITH SEAMS OF BLUE 280
CLAY
YELLOW SAND AND GRAVEL 423 460 220
MULTI COLORED LIGHTLY CEMENTED GRAVEL 460 220
WITH SEAMS OF YELLOW SAND 480 220
IF WELL DOESN'T MAKE 100 GPM AS IS,
COULD BE PERFORATED FROM 395'-415'
WITHOUT MUCH SAND.
Date started 10-7-01 Completed 10-76-01
(unbonded) Water Well Constructor Certification: I certify th
the work I performed on the construction, alteration, or abar
— onment of this well is in compliance with Oregon water supply a supply and and information of the supply and and information.
well construction standards. Materials used and information reported above are true to my best knowledge and belief.
WWC Number
Signed Date
Signed Date
(bonded) Water Well Constructor Certification: I accept resp
(bonded) Water Well Constructor Certification: I accept response sibility for the construction, alteration, or abandonment wo
(bonded) Water Well Constructor Certification: I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported
(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
(bonded) Water Well Constructor Certification: I accept response sibility for the construction, alteration, or abandonment work performed on this well during the construction dates report above. All work performed during this time is in compliance with Oregon water supply well construction standards. This
(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



Oregon Water Resources Department Water Rights Division

> Water Rights Application Number G-15810

Proposed Final Order

Summary of Recommendation: The Department recommends that the attached draft permit be issued with conditions.

Application History

On AUGUST 2, 2002, LARRY KENT & KATHLEEN M. THOMPSON submitted an application to the Department for the following water use permit:

- Amount of Water: 0.334 CUBIC FOOT PER SECOND
- Use of Water: NURSERY USE ON 74.4 ACRES
- Source of Water: THREE WELLS IN JOHNSON CREEK BASIN
- Area of Proposed Use: CLACKAMAS County within SECTION 35, TOWNSHIP 1 SOUTH, RANGE 3 EAST, W.M.

On November 8, 2002, the Department mailed the applicant notice of its Initial Review, determining that "The use of 0.334 cubic foot per second (150 gpm) from three wells in Johnson Creek basin for nursery use on 74.4 acres is allowable year-round." The applicant did not notify the Department to stop processing the application within 14 days of that date.

On November 26, 2002, 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 both obtaining future notices and a copy of the proposed final order.

Within 30 days of the Department's public notice, written comments were received from the applicant, withdrawing the request to use well number 3 under application G-15810.

In reviewing applications, the Department may consider any relevant sources of information, including the following:

- comments by or consultation with another state agency
- any applicable basin program
- any applicable comprehensive plan or zoning ordinance

- the amount of water available
- the rate and duty for the proposed use
- pending senior applications and existing water rights of record
- designations of any critical groundwater areas
- the Scenic Waterway requirements of ORS 390.835
- applicable statutes, administrative rules, and case law
- 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
- any comments received

Findings of Fact

The Willamette Basin Program allows the use of water for nursery use.

Senior water rights exist on two wells in Johnson Creek basin, or on downstream waters.

Two wells in Johnson Creek basin are not within or above a State Scenic Waterway.

The Groundwater Section finds, per OAR 390.835(9), there is not a preponderance of evidence that the proposed use of groundwater will measurably reduce the surface water flows necessary to maintain the free-flowing character of a scenic waterway in quantities necessary for recreation, fish and wildlife.

The Department determined, based upon OAR 690-09, that the proposed groundwater use will have the potential for substantial interference with a surface water source, namely Columbia River.

In accordance with OAR 690-33-330, an interagency team reviewed this proposed use for potential adverse impacts on sensitive, threatened and endangered fish populations. This team consisted of representatives from the Oregon Departments of Water Resources (WRD), Environmental Quality, Fish and Wildlife (DFW), and Agriculture. WRD and DFW representatives included both technical and field staff. The interagency team did not recommend that any additional conditions of use be imposed on this application regarding wells with the potential to substantially interfere with the Columbia River.

An assessment of groundwater availability has been completed by the Department's Groundwater/Hydrology section. A copy of this assessment is in the file. The proposed use of groundwater will, if properly conditioned, avoid injury to existing rights and the resource.

Application G-15810

Because the proposed use of water would have the potential with substantial interference with surface water, an assessment of surface water availability has been completed. A copy of this assessment is in the file. This assessment determined that water is available for further appropriation.

The Department finds that the amount of water requested, 0.334 CFS, is an acceptable amount.

The proposed well is not within a designated critical ground water area.

Conclusions of Law

Under the provisions of ORS 537.153, the Department must presume that a proposed use will not impair or be detrimental to the public interest 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) (i.e. the use of water is human consumption or livestock), 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 Willamette Basin Plan, or a preference for this use is granted under the provisions of ORS 536.310(12).

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 proposed use complies with the State Agency Agreement for 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,

Application G-15810

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 water is available in the amount necessary for the proposed use; the proposed use will not result in injury to existing water rights; and the proposed use would ensure the preservation of the public welfare, safety and health as described in ORS 537.525.

Recommendation

The Department recommends that the attached draft permit be issued with conditions.

DATER April 15, 2003 Dwight French

Water Rights Section Manager

Protest Rights and Standing

If you have any questions, please check the information box on the last page for the appropriate names and phone numbers.

Under the provisions of 537.621(7), you have the right to protest this proposed final order. Your protest 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 this 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; and
- If you are not the applicant, the \$200 protest fee 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.
- If you do not protest this Proposed Final Order and if no substantive changes are made in the final order, you will not have an opportunity for judicial review, protest or appeal of the final order when it is issued.

Requests for Standing

Under the provisions of 537.621(6), persons other than the applicant who support a proposed final order may request standing for purposes of participating in any contested case proceeding on the proposed final order or for judicial review of a final order. A request for standing shall be in writing, include a statement that the requester supports the proposed final order, and a statement of how the requester would be harmed if the proposed final order is modified. The fee required at the time of submitting this request is \$50.00. If a hearing is scheduled, an additional fee of \$150.00 must be submitted along with a request for intervention. Forms to request standing are available from the Department.

Your protest or request for standing must be received in the Water Resources Department no later than May 30, 2003.

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 if

- 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.

This document was prepared by Russell W. Klassen. 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 1-503-378-8455 extension 266.

If you have questions about how to file a protest or if you have previously filed a protest and want to know the status, please contact Renee Moulun. Her extension number is 239.

If you have other questions about the Department or any of its programs please contact our Water Rights Information Group at extension 201.

Address all other correspondence to:

Water Rights Section, Oregon Water Resources Department, 158 12th ST NE SALEM, OR 97301 Fax: (503)378-6203

Klasserw- WEEK 403

DRAFT

This is <u>not</u> a permit!!! STATE OF OREGON

COUNTY OF CLACKAMAS

DRAFT PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS DRAFT PERMIT IS HEREBY ISSUED TO

LARRY KENT & KATHLEEN M. THOMPSON 4132 SW 13TH COURT GRESHAM, OREGON 97080

(503) 667-1819

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

APPLICATION FILE NUMBER: G-15810

SOURCE OF WATER: WELL 1 AND WELL 2 IN JOHNSON CREEK BASIN

PURPOSE OR USE: NURSERY USE ON 74.4 ACRES

MAXIMUM RATE: 0.334 CUBIC FOOT PER SECOND

PERIOD OF USE: YEAR ROUND

DATE OF PRIORITY: AUGUST 2, 2002

WELL LOCATION:

WELL 1: NW ½ SW ½, SECTION 35, T1S, R3E, W.M.; 750 FEET SOUTH & 75 FEET EAST FROM W1/4 CORNER SECTION 35

WELL 2: NW ¼ SW ¼, SECTION 35, T1S, R3E, W.M.; 775 FEET SOUTH & 650 FEET EAST FROM W1/4 CORNER, SECTION 35

The amount of water used for NURSERY OPERATIONS is limited to a diversion of 0.15 cubic foot per second per acre. For the irrigation of containerized nursery plants, the amount of water diverted is limited to ONE-FORTIETH of one cubic foot per second (or its equivalent) and 5.0 acre feet per acre per year. For the irrigation of in ground nursery plants the amount of water diverted is limited to ONE-EIGHTIETH of one cubic foot per second (or its equivalent) and 2.5 acre feet per acre per year. The use of water for NURSERY OPERATIONS may be made at anytime, during the period of allowed use specified above, that the use is beneficial. For the irrigation of any other crop, the amount of water diverted is limited to ONE-EIGHTIETH of one cubic foot per second (or its equivalent) and 2.5 acre feet per acre per year.

Application G-15810 Water Resources Department

PERMIT DRAFT

THE PLACE OF USE IS LOCATED AS FOLLOWS: NE ¼ SW ¼ 19.4 ACRES NW ¼ SW ¼ 16.0 ACRES SE ¼ SW ¼ 39.0 ACRES SECTION 35 TOWNSHIP 1 SOUTH, RANGE 3 EAST, W.M.

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.

The water user shall develop a plan to monitor and report the impact of water use under this permit on water levels within the aquifer that provides water to the permitted well(s). The plan shall be submitted to the Department within one year of the date the permit is issued and shall be subject to the approval of the Department. At a minimum, the plan shall include a program to periodically measure static water levels within the permitted well(s) or an adequate substitute such as water levels in nearby wells. The plan shall also stipulate a reference water level against which any water-level declines will be compared. If a well listed on this permit (or replacement well) displays a total static water-level decline of 25 or more feet over any period of years, as compared to the reference level, then the water user shall discontinue use of, or reduce the rate or volume of withdrawal from, the well(s). Such action shall be taken until the water level recovers to above the 25-foot decline level or until 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 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.

Application G-15810 Water Resources Department

PERMIT DRAFT

The use of water under the terms of this permit or certificate is subject to regulation concurrent with or prior to regulation of a senior right competing for water from the same source when regulation is the result of water level declines that exceed limits specified in the senior right.

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.

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

Application G-15810 Water Resources Department

PERMIT DRAFT

Complete application of the water to the use shall be made on or before October 1, 2007. 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 , 2003

interest.

DRAFT - THIS IS NOT A PERMIT

Paul R. Cleary, Director Water Resources Department

REAL ESTATE TRANSACTIONS: 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.

CULTURAL RESOURCES PROTECTION LAWS: Permittees involved in grounddisturbing activities should be aware of federal and state cultural resources protection laws. ORS 358.920 prohibits the excavation, injury, destruction or alteration of an archeological site or object, or removal of archeological objects from public and private lands without an archeological permit issued by the State Historic Preservation Office. 16 USC 470, Section 106, National Historic Preservation Act of 1966 requires a federal agency, prior to any undertaking to take into account the effect of the undertaking that is included on or eligible for inclusion in the National Register. For further information, contact the State Historic Preservation Office at 503-378-4168, extension 232.

Basin 2 Klasserw- WEEK 403

Application G-15810 Water Resources Department Volume 18B JOHNSON CR MISC PERMIT DRAFT District 20



State of Oregon Water Resources Department 158 12th Street NE, Salem, OR 97310 (503)378-8455 • (800)624-3199 www.wrd.state.or.us

Application for a Permit to Use Ground Water

Please type or print in dark ink. If your application is found to be incomplete or inaccurate, we will return it to you. If any requested information does not apply to your application, insert "n/a." Please read and refer to the instructions when completing your application. Thank you.

				LOCIVED
		1. APF	LICANT INFORMATION	AUG 0 2 2002
A. Individuals				WATER RESOURCES DEPT SALEM, OREGON
Applicant:	LARRY KE First	NT	THOMPSON Last	
Co-applicant:	KATHLEEN M	1.	THOMPSON	
Mailing address:	4132 SW 13	TH CO	URT	
	GRESHAM City		OREGON State	97080 Zip
Phone:	503-667-18 Home	19	503-937-2229 (KATHY)	Other
*Fax: 503-827	-0289 (Km	my)	_*E-Mail address:	
B. Organizatio				
(Corporations, associa	ations, firms, parti	nerships,	joint stock companies, cooperatives, pub	lic and municipal corporations)
Name of organiza	ation:	-		
Name and title of	person applyir	ng:		
Mailing address o	of organization:			
-	City		State	Zip
Phone:	Day	-	Evening	
*Fax:			_*E-Mail address:	
Optional information				
-	1,000		For Department Use	
App. No.	15810	Pe	ermit No Da	ate

AUG 0 2 2002

2. PROPERTY OWNERSHIP

WATER RESOURCES DEPT SALEM, OREGON

Do you own all the land where you propose to divert, transport, and use water?

- □ Yes (Skip to section 3 "Ground water Development.")
- x No Please check the appropriate box below.
 - x I have a recorded easement or written authorization permitting access.
 - I do not currently have written authorization or easement permitting access.

List the names and mailing addresses of all affected landowners.*

may rom	000	0.01		-		-	TITA	moriom	(TADDULG	MOTHITTO
TAX LOT	800,	801,	& 300,	BEITY	JEAN	THOMPSON	LIVING	TRUST	(LARRY S	MOTHER
24727 BC	OHNA F	ARK R	DAD, B	ORING,	OR 97	7009				
S.E				_						
0.2	•									

*If more than 25 landowners are involved, a list is not required. See instructions.

3. GROUND WATER DEVELOPMENT

A. Number of well(s): THREE B. Name of nearest surface water body: TRIB. OF JOHNSON CREEK

C. Distance from well(s) to nearest stream or lake: 1) WELL #1 = ABOUT 3,000FT

2) WELL #2 = ABOUT 2,400FT 3) WELL #3 = ABOUT 1,900FT 4)

D. If distance from surface water is less than one mile, indicate elevation difference between nearest surface water and well head. 1) _WELL #1 = ABOUT 100FT

2) WELL #2 = ABOUT 90FT 3) WELL #3 = ABOUT 140FT 4)

E. Well Characteristics

Wells must be constructed according to standards set by the Department for the construction and maintenance of water wells. If the well is already constructed, please enclose a copy of the well constructor's log and the well ID number, if available, for each well with this application. Identify each well with a number corresponding to the wells designated on the map and proceed to question F in this section of the form. If the well has not been constructed, or if you do not have a well log, please complete the following:

WELLS #1 & #2 Well(s) will be constructed by: TED PULLIAM OF OLSEN-PULLIAM WELL DRILLING

Address: 9480 SE 172ND AVENUE, BORING, OR 97009

TEL: 503-665-3353, FAX: 503-665-5285; CELL: 503-789-5764

Completion date: MARCH 1, 2002 DEPENDING ON PERMIT TIME TABLE/REQUIREMENTS

AUG 0 2 2002

2. Please provide a description of your well development. (Attach additional sheets if neoded.)

Diameter	Type and size of casing	No. of feet of casing	Intervals casing is perforated (in feet)	Seal depth	Est. depth to water	Est. depth to water bearing stratum	Type of access port or measuring device	Total well depth
12"BH	8"BLK STL			18'MIN.	200'		1/2"IPT	420'
12"BH	8"BLK STL			18'MIN			1/2"IPT	420'
	338'-410' 6"BLK STL		350'-40	o'		STATIC 180	1/2"IPT	410'
	12"BH	12"BH 8"BLK STL 12"BH 8"BLK STL 338'-410'	Diameter casing of casing 12"BH 8"BLK STL 12"BH 8"BLK STL 338'-410'	Diameter Type and size of casing No. of feet of casing casing is perforated (in feet) 12"BH 8"BLK STL	Diameter Type and size of casing No. of feet of casing casing is perforated (in feet) Seal depth 12"BH 8"BLK STL 18'MIN. 12"BH 8"BLK STL 18'MIN. 338'-410'	Diameter Type and size of casing No. of feet of casing casing is perforated (in feet) Seal depth to water 12"BH 8"BLK STL 18 'MIN. 200 ' 12"BH 8"BLK STL 18 'MIN. 200 '	Diameter Type and size of casing No. of feet of casing casing is perforated (in feet) Seal depth to water Est. depth to water to water 12"BH 8"BLK STL 18 'MIN. 200 ' 12''A 12"BH 8"BLK STL 18 'MIN. 200 ' 338 '-410 ' 200 ' 18 'MIN STATIC	Diameter Type and size of casing No. of feet of casing casing is perforated (in feet) Seal depth Est. depth to water to water port or measuring stratum 12"BH 8"BLK STL 18 'MIN. 200 ' 1/2"IPT 12"BH 8"BLK STL 18 'MIN 200 ' 1/2"IPT 338 '-410 ' 5TATIC

F. Artesian Flows

6

If your water well is flowing artesian, describe your water control and conservation works:

NA

4. WATER USE

Please read the instruction booklet for more details on "type of use" definitions, how to express how much water you need and how to identify the water source you propose to use. You must fill out a supplemental form for some uses as they require specific information for that type of use.

A. Type(s) of Use(s)

See list of beneficial uses provided in the instructions.

- If your proposed use is domestic, indicate the number of households to be supplied with water: 2
- If your proposed use is irrigation, please attach Form I
 - · If your proposed use is mining, attach Form R
 - If your proposed use is municipal or quasi-municipal, attach Form M
 - If your proposed use is commercial/industrial, attach Form Q

Ground Water/ 3

AUG 0 2 2002

B. Amount of Water

WATER HESOURCES DEPT SALEM, OREGON

Provide the production rate in gallons per minute (gpm) and the total annual amount of water you need from each well, from each source or aquifier, for each use. You do not need to provide source information if you are submitting a well log with your application.

Well No.	Source or aquifer	Type of use	Total rate of water requested (in gpm)	Total annual quantity (in gallons)	Production rate of well (in gpm)
1.	DEEP TROUTDALE	IRRIGATION	150	52,920,00	50-150
2.	DEEP TROUTDALE	IRRIGATION	150	52,920,000	50-150
3.	DEEP TROUTDALE	IRRIGATION	150	52,920,000	150

C. Maximum Rate of Use Requested

What is the maximum, instantaneous rate of water that will be used? 150GPM (The fees for your application will be based on this amount.)

D. Period of Use

(TEMPERATURE CONTROL)

74.4AC

GENERAL AGRICULTURAL USES: NOV.1-END FEB. Indicate the time of year you propose to use the water: GENERAL NURSERY USES: MAR.1 - OCT.31 (For seasonal uses like irrigation give dates when water use would begin and end, e.g. March 1-October 31.)

E. Acreade

If you will be applying water to land, please give the total number of acres where water will be applied or used: (This number should be consistent with you application map.)

5. WATER MANAGEMENT

A. Diversion

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

Pump (give horsepower and pump type) #1= 40HP, #2= 40HP, #3= 50HP

Other means (describe)

B. Transport

How will you transport water to your place of use?

Ditch or canal (give average width and depth)

Width Depth __

Is the ditch or canal to be lined? If Yes D No

Pipe (give diameter and total length)

Diameter 4" & 2" Length 4" ABOUT 3,000FT; 2" ABOUT 2500FT

Other (describe)


8. MAP REQUIREMENTS

The Department cannot process your application without accurate information showing the source of water and location of water use. You must include a map with this application form that clearly indicates the township, range, section, and quarter/quarter section of the proposed well location and place of use. The map must provide tax lot numbers. See the map guidelines sheet for detailed map specifications.

9. SIGNATURE

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 packet.
- I cannot legally use water until the Water Resources Department issues a permit to me.
- · 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 canceled.
- The water use must be compatible with local comprehensive land use plans.
- Even if the Department issues a permit to me, I may have to stop using water to allow senior water right holders to get water they are entitled to, and

I swear that all information provided in this application is true and correct to the best of my knowledge:

Jun 2002

Before you submit your application be sure you have:

- Answered each question completely.
- Attached a legible map which includes township, range, section, quarter/quarter and tax lot number.
- Included a Land Use Information Form or receipt stub signed by a local official.
- Included the legal description of all the property involved with this application. You may supply a copy of the deed, land sales contract, or title insurance policy, to meet this requirement.
- Included a check payable to the Oregon Water Resources Department for the appropriate amount.

Ground Water/ 6



File # (-580) PFO Week # 403 10. Y (N) Were comments or prot 20. Y (N / NA Affected owners, cor		NVERSION	Review Date: 61 9 103 Initials: 101K WM District 20 WRD Region 100 ODFW Bio
30. 1 ^s CFS/AF <u>150</u> Addnl. TOTAL Q <u>150</u>	Exam Fee Q fee Subtotal Recording Fee Total Amount Paid	250.00 <u>150</u> <u>400</u> <u>775</u> <u>₹75</u> <u>575</u>	
owe 40. Y/N Is further processing point 50. Y/N Are additional items read 60 Y/N Assign permit number 70. Y (N) Does PFO require modified FO Type: DENIAL FOMO	uired, fees, easemer	nt, etc., prior to permit? (send	
List issues to be addressed here:			

90. Save WordPerfect document in M:\GROUPS\WR\FO\WEEK 778.

100. Y / N / NA Include screening self-certification form if appropriate.

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 -10. IR Date 1/8/02 Public Notice Date 1/26/02 Comment Rec'd Acr 1/18/02 Remarks # 5 For Mer 20. Filed after 10/23/99? Y/ N (if N A date should be included) Changes from IR determinations: _ RE-OVE WELL 3 Agencies and Additional People to Notify: _ 1 _____30. Shortcomings preventing PFO, FO, or permit? Y / N Should process continue Y / N Initials: <u>RIK</u> Date: <u>4/1/07</u> Revised 3/7/02 .30 Base 250 1005 150 Rec 175 575 575 PD

	IR CHECKLIST Application #: <u>G 15810</u> County Claurance Basin: <u>Willamette 2</u> WID: <u>Claurana</u>
10.	Township RangeE Section 1/4 1/4
125.	Use Mueser Decention 74.4 Ac Priority Date(s) 5/2/02
V.30.	Allowed under Basin Program Y / N Limitations Y / N
<u>_10.</u>	Withdrawn? Y / N season allowed
145.	Basin Maps have been checked. Y /N River Mile
<u>150</u> .	SWW Y / N (if Y notify state parks)
60.	Surface water Availability (80% live flow / 50% storage) NA
10.	Divis 33: Y/N / NA Above Bonn Y/N If Y not allowed April 15 - September 30 Below Bonn Y/N If Y add PISPC
L80.	Statewide Y/N Rate
	Season: Normal Reg Revenue Rev
4.	B.O.R. or Doug Co. project Y N contract #
<u>~</u> 100.	Small (≤ 0.1 cfs, ≤ 9.2 AF), Medium (> 0.1 or < 1.5 cfs, > 9.2 or < 100 AF) or Large (≥ 1.5 cfs, ≥ 100 AF) condition 7I and municipal require the Large conditions \underline{M} Second L
_110.	Land use approval OK'd needs approval county notified NA
_120.	Watermaster Dist: (1 2 16 18 20 NWR) (3 4 5 21 - NCR) (6 8 9 10 - ER) (11 12 17 - SCR) (13 14 15 19 - SWR)
410.	per interactive mapping DOA 1010/Y/N 303D Y/N/NA/ CTUIR Y/N
140.	within Oregon Streamflow Restoration Area? Y/N/NA
150.	Letter format: Good/Limited/Bad/Bad IRshort/Bad HC Opp
<u></u> 5).	CWRE, representative, etc. to notify? X/ N
?	BETTY Law TEMPSON LUNI TRAT ED CEAN (CURE)
	Brens, OR 97009

Name: KMK Date: 1/4/02

c:\myfiles\forms\checkirnew 3/7/02

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Analysis for Application: G15810

Location: 1.00 S-3.00 E-35-sesw

Uses: AG 0.000 (P), DO 0.000 (P), NU 39.000 (P), IS 39.000 (S)

Basins

BASIN_NUM BASIN_NAME

2 Willamette

Records Found: 1

WaterMaster Districts

WATERDIST	REGION	ACRES	SQ_MILES	WMASTER	ADDRESS	CITY	ZIP	1
20	NW	1190163	1859	Mike McCord	1678 S. Beavercreek Rd	Oregon City	97045	4

Records Found: 1

WAB

BASIN	WID	LINK1	LINK2
2	71554	Water Availability: 50% 80%	Flood Frequency Analysis
2	89	Water Availability: 50% 80%	Flood-Frequency Analysis

Records Found: 2

County

COUNTY	FIPS
Clackamas	41005

Records Found: 1

Groundwater Restricted Records Found: 0

Divison 33 Area

DIV33

In a Div33 area

Records Found: 1

Rule 4D

RULE4D

In a Rule4D Area

Records Found: 1

303D Streams Records Found: 0

303D Lakes Records Found: 0

Location: 1.00 S-3.00 E-35-nwsw

Uses: AG 0.000 (P), DO 0.000 (P), NU 16.000 (P), IR 16.000 (P)

Basins

BASIN_NUM BASIN_NAME

2 Willamette

Records Found: 1

WaterMaster Districts

WATERDI	T REGION	ACRES	SQ_MIL	ES WMASTER	ADDR	ESS	CITY	ZIP
20	NW	1190163	1859	Mike McCore	1 1678 S	. Beavercreek Rd	Oregon City	97045
Records Fo	und: 1							
WAB								
BASIN WI	LINK1		-	LINK2				
2 715	54 Water A	vailability: <u>5</u>	<u>0% 80%</u>	Flood Frequency	Analysis			
Records Fo	und: 1							
County								
COUNTY	FIPS							
Clackamas	41005							
Records Fo	und: 1							
Groundwat	er Restrict	ed						
NAME1	NAME2	SUB_AREA	STATU	IS SQ_MI				
DAMASCU	5		LIMI	20.41				
Records Fo	und: 1							
Divison 33	Area							
DIV33								
In a Div33 a	ea							
Records Fo	und: 1							
Rule 4D								
RULE4D								
In a Rule4D	Area							
Records Fo	und: 1							
303D Stream	ns Records	Found: 0						
303D Lakes	Records F	ound: 0						

Location: 1.00 S-3.00 E-35-nesw

Uses: AG 0.000 (P), DO 0.000 (P), NU 19.400 (P), IS 19.400 (S)

Basins

BASIN_NUM BASIN_NAME 2 Willamette

Records Found: 1

WaterMaster Districts

WATERDIST	REGION	ACRES	SQ_MILES	WMASTER	ADDRESS	CITY	ZIP
20	NW	1190163	1859	Mike McCord	1678 S. Beavercreek Rd	Oregon City	97045

Records Found: 1

AVERAGE DISCHARGE OR CHANGE IN STORAGE IN CFS

1

	F STA NO	STATION HAME	OCT	NOV	DEC	JAN	FE8	HAR	APR	HAY	JUNE	JULY	. AUG	SEPT	
	*14191000 119*14191000 *14209000 *14209500 *14213000	HILLAMETTE R AT SALEM (ADJ) Dak grove FK ab pyrplant intake,or Clackamas R ab three Lynx C, oreg	13859 7181 397 1059 1373		51486 589 3415		37209 42664 593 2986 4235	30175 36008 572 2562 3581	29233	19088 22338 613 2698 3641	13737 471	7479 6142 335 950 1204	7208 3854 312 768 911	9819 4255 343 804 973	
		WILLAMETTE RIVER AT PORTLAND (ADJ)		39044	75349	74437 75817 -281 -129 -34	59071 64527 -156 21 -20		36488 42158 887 268 39	27777 31026 1240 180 140		9667 8330 97 -8 40	8414 5060 10 -4 -27	11301 5738 -199 -479 -126	
	*14220000 *14220500 121*14220500 95*14234800 122*14237300		-896 3183 2287 -1828 13	7007	9451 8953	-444 8746 8302 -658 12	-155 7721 7566 -107 -7	-261 6469 6209 -307 30	1195 4719 5914 1820 40	1559 4269 5828 4284 39	630 3533 4163 2154 -4	130 1910 2040 -585 21	-21 1304 1283 -502 -2	-805 2179 1374 -782 -48	
	*14243000 123*14243000	COHLITZ R BL MAYFIELD DAM, WASH COHLITZ R BL MAYFIELD DAM(ADJ) COHLITZ R AT CASTLE ROCK, WASH COHLITZ R AT CASTLE ROCK (ADJ) COLUMBIA R AT THE MOUTH		10089 210480	10196 16871 16171 288152	300140		283760	283128		412680		2605 2241 3327 2963 165084		261,000
4		WILSON R NR TILLAHOOK, DREG SILETZ R AT SILETZ, DREG	113241 772 508 540 304	172126 3913 1895 2430 1874	241538 6638 2719 3548 3681	242107 6629 2589 3327 3575	243512 5276 2120 2670 3004	242092 4522 1772 2276 2600	301822 2612 1101 1414 1509	491100 1201 596 768 777	569405 612 339 484 401	305367 273 170 223 190	160576 151 109 140 118	118250 236 165 194 132	267.00
	*14313000 *14313501 125*14313501 *14321000 *14359000	LEMOLD LK NR TOKETEE FALLS, OREG N UMPQUA NR T FLS & LEMOLD 1 PC,OR N UMPQUA NR T FLS & LEMOLD 1 (ADJ) UMPQUA R NR ELKTON, DREG ROGUE R AT RAYGOLD, DREG	-63 445 345 1852 1522	-23 432 372 8625 2763	-7 452 407 16850 4993	-19 455 397 16709 4985	-5 429 391 13763 4229	-8 440 397 12749 4282	36 408 412 9470 4015	89 484 526 6293 3731	11 559 518 3318 2691	5 419 387 1611 1867	2 370 340 1179 1665	-19 381 328 1214 1523	
	126+14359000	ROGUE R AT RAYGOLD, DREG (ADJ)	1463	2759	5113	5127	4624	4542	4144	3818	2661	1581	1331	1337	

Var

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Resources Commission which shall indicate the steps for obtaining an alternate long-term water supply.

c)(A) Except as provided in paragraph (B) of this subsection, groundwater from the basalt aquifers in the Sherwood-Dammasch-Wilsonville Groundwater Limited Area as described and shown in Exhibit 6 is classified for exempt uses only;

(B) Groundwater applications G-12155 (City of Sherwood) and G-13353 (Manke Lumber Co.) shall be processed according to the classifications in effect on the date the application was filed. Permits shall contain the Special Permit Conditions specified in Section (3) of this rule.

(d) Groundwater in the basalt aquifers in the Chehalem Mountain, Eola Hills and South Salem Hills Groundwater Limited Areas is classified for exempt uses, irrigation and rural residential fire protection systems only. Permits may be issued, for a period not to exceed five years, for fire protection and for drip or equally efficient irrigation provided the Director finds the proposed use and amount do not pose a threat to the groundwater resource or existing permit holders. The amount of water used for irrigation shall be further limited to one acre-foot per acre per year. Permits may be extended for additional five-year periods if the Director finds that the groundwater resource can probably support the extended use. Applications may be rejected or permit or certificate extensions may be denied if the aquifer displays any of the adverse impacts defined in OAR 690-08:

(A) The Chehalem Mountain Groundwater Limited Area is as described and shown in Exhibit 8. The Eola Hills Groundwater Limited Area is as described and shown in Exhibit 10. The South Salem Hills Groundwater Limited Area is as described and shown in Exhibit 11;

(B) Groundwater applications pending on October 4, 1991 shall be processed according to the classifications in effect on the date the application was filed. Permits may be issued for a period not to exceed five years and shall contain the Special Permit Conditions specified in section (3) of this rule. Permits may be extended for additional five-year periods if the Director finds that the groundwater resource can probably support the extended use. Applications submitted after October 4, 1991 shall be processed according to the requirements of these rules and classifications. Within two years of permit issuance, the applicant shall prepare a plan for the Water 160 (2)(e)Resources Commission which shall indicate the steps for obtaining an alternate

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SECTION.

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long-term water supply; (e) Groundwater — Surface water hydraulic connection: These rules are in addition to the requirements of OAR 690-09. Groundwater in unconfined alluvium within 1/4 mile of the banks of a stream or surface water source is presumed to be in hydraulic connection with the surface water source, unless the applicant or appropriator provides satisfactory information or demonstration to the contrary. This hydraulically connected groundwater shall be classified the same as the surface Deter of source. This section shall not apply to those groundwater uses exempted by ORS CAURA 537.545. Notwithstanding such classification, permits may be issued for the use of Meno water from a well in an unconfined aquifer that is hydraulically connected to groundwater, within a quarter mile of a stream, provided that surface water impacts are mitigated through storage releases.

CEE

(3) Special Columbia River Basalt Group Aquifer Permit Conditions: New permits issued to appropriate groundwater from Columbia River Basalt Group aquifers shall be specially conditioned. The conditions shall specify:

(a) A static water level measurement be made and submitted before any use of water may commence at the well;

(b) The permittee/appropriator install a meter or other suitable measuring device approved by the Director and submit an annual report of water used to the Department;

(c) Limits on acceptable amounts of depletion and interference with other users;

OREGON WATER RESOURCES DEPARTMENT ADMINISTRATIVE RULES CHAPTER 690 DIVISION 519 COLUMBIA RIVER BASIN PROGRAM

Classifications

690-519-001

(1) The maximum economic development of this state and the attainment of the highest and best use of the waters of the Columbia River from the Oregon-Washington border near river mile 309 to the confluence with the Pacific Ocean and the attainment of an integrated and coordinated program for the benefit of the state will be furthered through utilization of the aforementioned waters only for instream use for power development, navigation, recreation, wildlife and fish life, and the waters of the Columbia River are hereby so classified with the following exception:

The maximum economic development of this state, the attainment of the highest and best use of 30 million acre-feet annually of natural flows of the Columbia River, and theattainment of an integrated and coordinated program for the benefit of the state as a whole will be furthered through utilization of the aforementioned waters only for domestic, livestock, municipal, mining, industrial, agricultural use, irrigation, recreation, power development, pollution abatement, wildlife and fish life uses, and the 30 million acre-feet annually of natural flows of the Columbia River are hereby so classified and reserved for exclusive use within the State of Oregon.

(2) Applications for the use of water for any purposes contrary to classifications specified in the basin program shall not be accepted or granted except as provided by law. The Director shall notify the Board and other interested individuals or agencies of the intent to accept an application for use in conflict with the adopted program in accordance with ORS 536.380 if the proposed use will not have a significant impact on any other water use as provided in OAR 690-519-001 through 690-519-006.

(3) The planning, construction and operation of any structures or works for the utilization of water in accordance with the aforementioned classifications are to conform with the applicable provisions of ORS 536.310, including, but not restricted to, the recommendation of the multiple purpose concept.

Power Operations

690-519-002

(1) It is of the highest priority and in the public interest that mainstem federal project operators shall provide instream flows in the Columbia River sufficient to support fish life, navigation and recreational uses, and that federal project operators shall incorporate such flow levels as a firm requirement in all power system planning and operation agreements and procedures.

(2) Hydropower peaking operations which do not cause excessive reservoir fluctuations to interfere with beneficial uses of water are declared to be in the public interest. To minimize adverse impacts on other beneficial water uses, federal project operators shall not exceed project limits on reservoir rates of change.

ATER AV.	Ned ID #:	Water JOH 71554	Avai NSON	lability CR > WIL Basin	as of 1 LAMETTE : WILLAM	MA R - AT MOU METTE More Detai	Exceedance Date:	Level:	80 80	ENE. SIA	w s River	24 45
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DETAILED REPORT ON THE WATER AVAILABILITY CALCULATION Water Availability as of 11/ 5/2002 for

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WILLAMETTE R > COLUMBIA R - AT MOUTH

Month	Careford and a second second second	CU + Stor		All a second second	Reserved		Net Water
	Stream Flow		After 1/1/93	Stream Flow	Stream Flow	Water Rights	Available
1	27500.00	1960.00	332.00	25200.00	0.00	1500.00	23700.00
2	30000.00		328.00	22400.00	0.00	1500.00	20900.00
3	28500.00	6880.00	308.00	21300.00	0.00	1500.00	19800.00
4	25400.00	6590.00	295.00	18500.00	0.00	1500.00	17000.00
5	20700.00	3940.00	257.00	16500.00	0.00	1500.00	15000.00
6	11000.00	1690.00	448.00	8860.00	0.00	1500.00	7360.00
7	6280.00	1660.00	446.00	4180.00	0.00	1500.00	2680.00
8	4890.00	1460.00	415.00	3020.00	0.00	1500.00	1520.00
9	4930.00	1090.00	398.00	3440.00	0.00	1500.00	1940.00
10	5990.00	355.00	215.00	5420.00	0.00	1500.00	3920.00
11	12700.00	502.00	272.00	11900.00	0.00	1500.00	10400.00
12	24800.00	640.00	329.00	23800.00	0.00	1500.00	22300.00
Stor	19700000	2030000	244000	17500000	0	1090000	16400000

DETAILED REPORT OF CONSUMPTIVE USES AND STORAGES Water Availability as of 11/ 5/2002 for WILLAMETTE R > COLUMBIA R - AT MOUTH

evel: 80			ETTE	: WILLAM	Basin	181	100	tershed ID ne: 05:53	
Total	Other	Agricul	Domest	Commer	Ind/Man	Munic	Irrig	Storage	Mo
2290.00	37.45	91.63	23.72	7.20	99.31	334.44	0.00	1698.33	1
7580.00	37.45	91.63	23.72	7.20	99.31	334.44	0.00	6985.31	2
7190.00	40.45	83.02	23.73	7.20	99.31	334.44	6.38	6592.57	3
6890.00	40.45	79.58	23.73	7.20	99.31	334.44	42.34	6260.74	4
4200.00	19.92	56.94	23.72	7.05	99.30	330.59	290.19	3373.09	5
2140.00	19.85	56.60	23.73	6.90	99.30	910.29	580.95	441.85	6
2100.00	19.57	45.75	23.72	4.23	94.02	906.47	994.42	13.84	1 7
1870.00	19.57	44.36	22.32	4.23	94.02	906.47	779.95	1.98	1 8
1490.00	19.83	46.81	22.32	6.90	99.25	905.22	385.13	0.68	1 91
570.00	33.58	47.45	22.32	6.90	99.30	332.65	27.52	0.22	10
774.00	36.56	79.27	23.72	7.20	99.30	334.44	0.00	193.71	11
968.00	37.45	91.24	23.72	7.20	99.31	334.44	0.00	374.94	12

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vel: 8	dance Le	Excee	ETTE	n: WILLAM	Basi	181	ed TD #:	Watershe
05/200	and the second se				Dubi	101	05:53	
TOTAL	0	0	0	0	0	0	0	APP #
								Status
	1	1	1			1	1	Use
0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1
0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2
0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3
0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4
0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5
0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6
0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7
0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8
0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9
0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10
0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11
0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12

DETAILED REPORT OF RESERVATIONS FOR CONSUMPTIVE USE Water Availability as of 11/ 5/2002 for

DETAILED REPORT OF INSTREAM REQUIREMENTS Water Availability as of 11/ 5/2002 for

WILLAMETTE R > COLUMBIA R - AT MOUTH

evel: 8 /05/200	edance L ate: 11		ETTE	n: WILLAM	Basi	181	ned ID #: 05:53	
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							Cert.	Status
1500.0	0.00	0.00	0.00	0.00	0.00	0.00	1500.00	1
1500.0	0.00	0.00	0.00	0.00	0.00	0.00	1500.00	2
1500.0	0.00	0.00	0.00	0.00	0.00	0.00	1500.00	3
1500.0	0.00	0.00	0.00	0.00	0.00	0.00	1500.00	4
1500.0	0.00	0.00	0.00	0.00	0.00	0.00	1500.00	5
1500.0	0.00	0.00	0.00	0.00	0.00	0.00	1500.00	6
1500.0	0.00	0.00	0.00	0.00	0.00	0.00	1500.00	7
1500.0	0.00	0.00	0.00	0.00	0.00	0.00	1500.00	8
1500.0	0.00	0.00	0.00	0.00	0.00	0.00	1500.00	9
1500.0	0.00	0.00	0.00	0.00	0.00	0.00	1500.00	10 1
1500.0	0.00	0.00	0.00	0.00	0.00	0.00	1500.00	11 1
1500.0	0.00	0.00	0.00	0.00	0.00	0.00	1500.00	12

DETAILED REPORT ON THE WATER AVAILABILITY CALCULATION Water Availability as of 11/ 5/2002 for

JOHNSON CR > WILLAMETTE R - AT MOUTH

Month	Natural Stream Flow	Prior to	CU + Stor After 1/1/93	Expected Stream Flow	Stream	Water	Net Water Available
1	55.20	0.51	0.42	54.30	0.00	25.00	29.30
2	60.90	0.49	0.40	60.00	0.00	25.00	35.0
3	52.10	0.25	0.32	51.50	0.00	25.00	26.5
4	33.40	0.30	0.30	32.80	0.00	24.00	8.8
5	19.60	0.91	0.39	18.30	0.00	10.00	8.3
6	15.00	1.32	0.44	13.20	0.00	5.00	8.2
7	13.60	2.31	0.53	10.80	0.00	4.00	6.7
8	12.80	1.88	0.48	10.40	0.00	3.00	7.4
9	12.10	0.79	0.33	11.00	0.00	2.00	8.9
10	12.10	0.30	0.19	11.60	0.00	2.00	9.6
11	18.90	0.34	0.18	18.40	0.00	9.00	9.3
12	49.40	0.49	0.40	48.50	0.00	25.00	23.5
Stor	41200	600	264	40400	0	9560	3080

DETAILED REPORT OF CONSUMPTIVE USES AND STORAGES Water Availability as of 11/ 5/2002 for JOHNSON CR > WILLAMETTE R - AT MOUTH

evel: 8	edance Le ate: 11,		shed ID #: 71554 Basin: WILLAMETTE 05:53						Wat
Total	Other	Agricul	Domest	Commer	Ind/Man	Munic	Irrig	Storage	Mo
0.9	0.00	0.18	0.07	0.00	0.16	0.00	0.00	0.52	1
0.8	0.00	0.18	0.07	0.00	0.16	0.00	0.00	0.48	2
0.5	0.00	0.18	0.07	0.00	0.16	0.00	0.02	0.13	3
0.6	0.00	0.18	0.07	0.00	0.16	0.00	0.13	0.06	4
1.3	0.00	0.18	0.07	0.00	0.16	0.00	0.88	0.01	5
1.7	0.00	0.18	0.07	0.00	0.16	0.00	1.34	0.01	6
2.8	0.00	0.18	0.07	0.00	0.16	0.00	2.43	0.00	7
2.3	0.00	0.18	0.07	0.00	0.16	0.00	1.95	0.00	8
1.1	0.00	0.18	0.07	0.00	0.16	0.00	0.71	0.00	9
0.4	0.00	0.18	0.07	0.00	0.16	0.00	0.08	0.00	0
0.5	0.00	0.18	0.07	0.00	0.16	0.00	0.00	0.11	1
0.8	0.00	0.18	0.07	0.00	0.16	0.00	0.00	0.48	12

DETAILED REPORT OF RESERVATIONS FOR CONSUMPTIVE USE Water Availability as of 11/ 5/2002 for

JOHNSON CR > WILLAMETTE R - AT MOUTH

vel: 80 05/2002	dance Le te: 11/			n: WILLAM		71554	d ID #: 5:53	Watershee Time: 0
				ervations	Res			
TOTAL	0	0	0	0	0	0	0	APP #
								Status Use
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12

DETAILED REPORT OF INSTREAM REQUIREMENTS Water Availability as of 11/ 5/2002 for

evel: 8	dance L te: 11		ETTE	n: WILLAM	Basi	71554	ed ID #: 05:53	
				-ISWRs				
MAXIMU	0	0	0	0	0	0	71554A	APP #
		1					Cert.	Status
25.0	0.00	0.00	0.00	0.00	0.00	0.00	25.00	1
25.0	0.00	0.00	0.00	0.00	0.00	0.00	25.00	2
25.0	0.00	0.00	0.00	0.00	0.00	0.00	25.00	3
24.0	0.00	0.00	0.00	0.00	0.00	0.00	24.00	4
10.0	0.00	0.00	0.00	0.00	0.00	0.00	10.00	5
5.0	0.00	0.00	0.00	0.00	0.00	0.00	5.00	6
4.0	0.00	0.00	0.00	0.00	0.00	0.00	4.00	7
3.0	0.00	0.00	0.00	0.00	0.00	0.00	3.00	8
2.0	0.00	0.00	0.00	0.00	0.00	0.00	2.00	9
2.0	0.00	0.00	0.00	0.00	0.00	0.00	2.00	10
9.0	0.00	0.00	0.00	0.00	0.00	0.00	9.00	11
25.0	0.00	0.00	0.00	0.00	0.00	0.00	25.00	12

Water Right Conditions Tracking Slip

Groundwater/Hydrology Section

FILE == G - 15810ROUTED TO: WR'S - RussTOWNSHIP/ RANGE-SECTION: 15/3E - 35

CONDITIONS ATTACHED? Styes (100 REMARKS OR FURTHER INSTRUCTIONS:

Reviewer: - Ma

Water Resources Department

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MEMO	October 23, addr
то	Application G- <u>15810</u>
FROM	GW: Dr MDC (Reviewer's Name)
SUBJECT	Scenic Waterway Interference Evaluation
□ Yes ØNo	The source of appropriation is within or above a Scenic Waterway.
Yes Yo	Use the Scenic Waterway condition (Condition 7J).

01

PREPONDERANCE OF EVIDENCE FINDING: (Check box only if statement is true)

At this time the Department is unable to find that there is a preponderance of evidence that the proposed use of ground water will measurably reduce the surface water flows necessary to maintain the free-flowing character of a scenic waterway in quantities necessary for recreation, fish and wildlife.

FLOW REDUCTION: (To be filled out only if <u>Preponderance of Evidence</u> box is not checked)

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

TO:	Water Rights Section Odober 23, 2002
FROM:	Groundwater/Hydrology Section De Mille Reviewer's Name
SUBJECT:	Application G- <u>15810</u>
1. PER 1	WATER/SURFACE WATER CONSIDERATIONS THE <u>Willawette</u> Basin rules, one or more of the proposed POA's is is not within test mile of a surface water source () and taps a adwater source hydraulically connected to the surface water.
a.X. b	D UPON 0AR 690-09 currently in effect, I have determined that the proposed groundwater use will, or have the potential for substantial interference with the
3. BASE a .b	WATER AVAILABILITY CONSIDERATIONS D UPON available data, I have determined that groundwater for the proposed use will, or likely be available in the amounts requested without injury to prior rights will not and/or within the capacity of the resource; or will if properly conditioned, avoid injury to existing rights or to the groundwater resource: (i.) The permit should contain condition #(s) 7A; (ii.) The permit should contain special condition(s) as indicated in "Remarks" below; iii. The permit should be conditioned as indicated in item 4 below; or
b c d	THE PERMIT should allow groundwater production from no deeper thanft. below land surface; The permit should allow groundwater production from no shallower thanft. below land surface; The permit should allow groundwater production only from the groundwater reservoir between approximatelyft. andft. below land surface; Well reconstruction is necessary to accomplish one or more of the above conditions. One or more POA's commingle 2 or more sources of water. The applicant must select one source of water per POA and specify the proportion of water to be produced from each source.
REMARKS	3: See Attached Sheet
· · · ·	(Well Construction Considerations on Reverse Side)

WELL CONSTRUCTION (If more than one well doesn't meet standards, attach an additional sheet.)

THE WELL which is the point of appropriation for this application does not meet current well 5. construction standards based upon:

a.) x review of the well log; b.____field inspection by _ -report of CWRE c. d.) x other: (specify) lack of original log into a construction log is available well # 3 (deeparing

6. THE WELL construction deficiency:

5

constitutes a health threat under Division 200 rules;

commingles water from more than one groundwater reservoir;

____permits the loss of artesian head;

permits the de-watering of one or more groundwater, reservoirs;

e.) X other: (specify) well #3 was originally built pre-March 1967. Sealing into not available, well likely tails to meat canont well construction standards.

THE WELL construction deficiency is described as follows: the lack of into 7. on well #3 makes it impossible to confirm that the well mostly Current well construction standards as required by to new gu parnits. Deepening log provides commingling into.

constructed according to the standards in effect at the time of 8. THE WELL a.____was, or was not b. original construction or most recent modification. C X I don't know if it met standards at the time of construction.

RECOMMENDATION:

X_I recommend including the following condition in the permit:

"No water may be appropriated under terms of this permit until the well(s) has been repaired to conform to current well construction standards and proof of such repair is filed with the Enforcement Section of the Water Resources Department."

____I recommend withholding issuance of the permit until evidence of well reconstruction is filed Β. with the Enforcement Section of the Water Resources Department.

_REFER this review to Enforcement Section for concurrence.,...

THIS SECTION TO BE COMPLETED BY ENFORCEMENT PERSONNEL.

I concur in G/H's recommendation A or B above relating to conditioning or withholding the permit , 199_.

(Signature)

I do not concur in G/H's recommendation A or B above relating to conditioning or withholding the permit for the following reasons:____

(Signature)

, 199 .

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STATE OF OREGON WATER RESOURCES DEPARTMENT

INTEROFFICE MEMO

TO: APPLICATION <u>G-15810</u>

DATE: 10/24/02

FROM: DONN MILLER DW

SUBJECT: RECOMMENDED PERMIT CONDITION

The use of water under terms of this permit or certificate is subject to regulation concurrent with or prior to regulation of a senior right competing for water from the same source when regulation is the result of water level declines that exceed limits specified in the senior right.





Enforcement

Water Resources Department

Commerce Building 158 12th Street NE Salem, OR 97301-4172 (503) 378-3739 FAX (503) 378-8130 www.wrd.state.or.us

(503) 667-1819

November 8, 2002.

LARRY KENT & KATHLEEN M. THOMPSON 4132 SW 13TH COURT GRESHAM, OREGON 97080

Reference: File G-15810

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 a water use permit 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 proposed use is not prohibited by law or rule.
- The use of water from 3 wells in Johnson Creek basin for nursery use on 74.4 acres is allowable under OAR 690-502, the Willamette Basin Program.
- 3. The Department has determined, based upon OAR 690-09, that the proposed groundwater use will have the potential for substantial interference with the nearest surface water source, namely Columbia River. Therefore limitations to the surface water source must be applied to this application also.
- 4. Water is available from the Columbia River and, if properly conditioned, will avoid injury to existing rights and the groundwater resource.
- **NOTE:** Well 3 likely does not meet current construction standards, due to commingling of aquifers. The Department will not issue a permit for well 3 unless the well is properly reconstructed to meet current construction standards. If you do not request the application to be administratively withheld from processing or supply information to the satisfaction of the Department's groundwater section that the well has been properly reconstructed, the Department will not allow the use of water from well 3.

\$

Summary of Initial Determinations

The use of 0.334 cubic foot per second (150 gpm) from three wells in Johnson Creek basin for nursery use on 74.4 acres is allowable year-round.

Because of these determinations, the Department can now move your application to the next phase of the water rights application review process. This phase is 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 \$50 processing charge per application.) To accomplish this you must notify the Department in writing by **Friday**, **November 22**, 2002. 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, 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.
 - 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.
 - C. The Director may require the permittee to keep and maintain a record of the amount (volume) of water used and may require the permittee to report water use on a periodic schedule as established by the Director. In addition, the Director may require the permittee to report general water use information, the periods of water use and the place and nature of use of water under the permit. The Director may provide an opportunity for the permittee to submit alternative reporting procedures for review and approval.

2. The priority date for this application is AUGUST 2, 2002.

WARNING: This initial review does not attempt to address various public interest issues such as sensitive, threatened, or endangered fish species. These issues will be addressed as the Department reviews public comments and prepares a proposed final order. You should be aware that, if significant public interest issues are found to exist, such a finding could have an impact on the eventual outcome of your application.

The water source identified in your application is in an area in which an Agricultural Water Quality Management Area Plan is being developed. These plans are developed by the Oregon Department of Agriculture (ODA) with the cooperation of local landowners and other interested stakeholders. These plans help make sure that current and new appropriations of water are done in a way that does not adversely harm the environment. You are encouraged to contact Paul Measeles, (503) 986-4778 at the ODA to learn more about the plan and how it may affect your proposed water use.

If you have any questions:

Questions about the status of your application, processing timelines, or your upcoming Proposed Final Order should be directed to our Water Right Information Group at 503-378-8455 extension 201. Feel free to call me at 503-378-8455 extension 266 if you have any questions regarding the contents of this letter. Please have your application number available if you call. Address all other correspondence to: Water Rights Section, Oregon Water Resources Department, 158 12th ST. NE Salem, OR 97301-4172, Fax: 503-378-6203.

Sincerely,

noull V Clas

Russell W. Klassen Initial Reviewer

enclosures:

Flow Chart of Water Right Process Stop Processing Form

G-15810 wab 02-Colmumbia River pou 02-Colmumbia River gw A

APPLICATION FACT SHEET

Mail to: Applicant, Watermaster, District Biologist (ODFW) If necessary, also mail to : Regional Water quality manager (DEQ), and DOA

Application File Number: G-15810

Applicant: LARRY KENT & KATHLEEN M THOMPSON

County: CLACKAMAS

Watermaster: District 20

Priority Date: AUGUST 2, 2002

Source: THREE WELLS IN JOHNSON CREEK BASIN

Use: NURSERY USE ON 74.4 ACRES

Quantity: 0.334 CUBIC FOOT PER SECOND

Basin Name & Number: Willamette, #02

Stream Index Reference: Volume 18B JOHNSON CR MISC

Point of Diversion Location: NWSW, SECTION 35, T1S, R3E, W.M.; WELL 1 750 FEET SOUTH & 75 FEET EAST; WELL 2 - 775 FEET SOUTH & 650 FEET EAST BOTH FROM W1/4 CORNER SECTION 35; SE 1/4 SW 1/4, WELL 3 - 960 FEET SOUTH & 30 FEET EAST FROM SW 1/16TH CORNER

Place of Use: NESW, NWSW, SESW, SECTION 35, TOWNSHIP 1 SOUTH, RANGE 3 EAST, W.M.

14 DAY STOP PROCESSING DEADLINE DATE: Tuesday, November 22, 2002

PUBLIC NOTICE DATE: Tuesday, November 26, 2002

30 DAY COMMENT DEADLINE DATE: Thursday, December 26, 2003



	lations for Water Right Applications that may affect the Habitat of Sensitive, Threatened or Endangered Fish Species, OAR 690-33-310 through 340.
Please return	n by: <u>December 19, 2002</u> Application # <u>G-15810</u> Name: <u>Larry Kent & Kathleen M. Thompson</u>
species? [690	IF ANSWER IS NO, FILL OUT PUBLIC INTEREST REVIEW SHEET (PAGE 2)
What stage or	value is at risk (circle all that apply): Spawning, Incubation, Rearing, Passage, Habitat Value
2) Will the pr NET LOSS in	roposed use result in a LOSS in the essential habitat of THREATENED OR ENDANGERED SPECIES or a n the habitat of a SENSITIVE SPECIES? NO / YES
A) S	tandard of NET LOSS applies to sensitive species statewide. [690-33-330(2)(a)] tandard of LOSS applies to T or E species outside the Columbia Basin. [690-33-330(2)(b)]
Which	tions be applied to mitigate the impact to the essential habitat of a S, T or E species? NO (YES [090-33-330(3)] ch conditions are recommended? The use of verter from those viells shall limited if and when its reduces the flaw of verter in Johnson Creeker steries in the Johnson Creek basin.
(Try	to select conditions from the Menu of Conditions)
	ns cannot be identified to offset impacts to the essential habitat of S, T or E species, would the proposed use
narm the speci	NO / YES [690-33-330(4)]
	S, please explain:
	MMENDATION:
IF YE	MMENDATION:
If YE	
If YE	oval with fishery conditions. val without fishery conditions.
If YE	oval with fishery conditions. val without fishery conditions.

1

Oregon Water Resources Department Water Rights Section

To: Kerry Lefever and Russ Klassen

April 4, 2003

From: Dwight French, Water Rights Section Manager

RE: Files G15810 and G15840

It appeared that these files needed a re-review because of potential for substantial interference with SW. Since SW is available, a re-review is most likely not needed. Therefore, please resume processing.

If the PSI finding poses some kind of limitation, please bring back to me so I can see if a new Div 9 review, using the new div 9 form, should be conducted.

Thanks

Memo

RECEIVED NOV 1 9 2002 WATER RESOURCES DEPT. SALEM, OREGON

Larry Kent & Kathleen M. Thompson 4132 SW 13th Court Gresham, OR 97080 503-667-1819

November, 18, 2002

Mr. Russell W. Klassen Initial Reviewer Oregon Water Resources Department Commerce Building 158 12th Street N.E. Salem, OR 97301-4172

FAX: 1-503-378-6203

RE: Water Use Permit Application Application File Number: G-15810

Dear Mr. Klassen:

Thank you very much for the information you provided to me on the telephone this morning regarding your November 8, 2002 report of your preliminary analysis of our water use permit application.

Based on our conversation and your "NOTE" in this letter, we are, hereby, withdrawing any reference to Well #3 in that Application. As you recommended, please proceed with the application for permit on wells #1 and #2 only.

If you have any questions or concerns, please do not hesitate to contact me at 503-937-2229.

Sincerely,

Kathteen M. Thompson

Kathleen M. Thompson

ZIDELL

Larry Kent & Kathleen M. Thompson 4132 SW 13th Court Gresham, OR 97080 503-667-1819

November, 18, 2002

Mr. Russell W. Klassen Initial Reviewer Oregon Water Resources Department Commerce Building 158 12th Street N.E. Salem, OR 97301-4172

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Sincerely,

Rattition M. Thompson

Kathleen M. Thompson

Мемо

To:Juno PandianFrom:Tracy Eichenlaub, Well Construction SpecialistSubject:Review of Water Right Application G-15810Date:November 12, 2002

The attached application was forwarded to the Enforcement Section by Water Rights. Donn Miller reviewed the application. Please refer to Donn's referral and the deepening well log (CLAC 842). I agree with Donn's conclusion that the well is commingling and without the original well log we cannot tell if there is a surface seal or not.

I concur with Donn, my recommendation is that the Department does **not issue a permit** for this well unless it is brought into compliance with current minimum well construction standards.

11-12-02 uni. Al

WATER RESOURCES DEPARTMENT INTEROFFICE MEMO

To:	Enforcement
From:	Russ Klassen
Subject:	G-15810

Date: November 6, 2002

The groundwater review for the attached file indicates the file and groundwater review should be referred to the enforcement section. When you are through coordinating with Donn Miller please route the file back to me.

Thanks

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2





Water Resources Department Commerce Building 158 12th Street NE Salem, OR 97301-4172 (503) 378-3739 FAX (503) 378-8130 www.wrd.state.or.us

(503) 667-1819

November 8, 2002.

LARRY KENT & KATHLEEN M. THOMPSON 4132 SW 13TH COURT GRESHAM, OREGON 97080

Reference: File G-15810

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2. The priority date for this application is AUGUST 2, 2002.

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Sincerely,

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Hussell V Elas

Russell W. Klassen Initial Reviewer

enclosures: Flow Chart of Water Right Process Stop Processing Form

G-15810 wab 02-Colmumbia River pou 02-Colmumbia River gw A

APPLICATION FACT SHEET

Mail to: Applicant, Watermaster, District Biologist (ODFW) If necessary, also mail to : Regional Water quality manager (DEQ), and DOA

Application File Number: G-15810

Applicant: LARRY KENT & KATHLEEN M THOMPSON

County: CLACKAMAS

Watermaster: District 20

Priority Date: AUGUST 2, 2002

Source: THREE WELLS IN JOHNSON CREEK BASIN

Use: NURSERY USE ON 74.4 ACRES

Quantity: 0.334 CUBIC FOOT PER SECOND

Basin Name & Number: Willamette, #02

Stream Index Reference: Volume 18B JOHNSON CR MISC

Point of Diversion Location: NWSW, SECTION 35, T1S, R3E, W.M.; WELL 1 750 FEET SOUTH & 75 FEET EAST; WELL 2 - 775 FEET SOUTH & 650 FEET EAST BOTH FROM W1/4 CORNER SECTION 35; SE 1/4 SW 1/4, WELL 3 - 960 FEET SOUTH & 30 FEET EAST FROM SW 1/16TH CORNER

Place of Use: NESW, NWSW, SESW, SECTION 35, TOWNSHIP 1 SOUTH, RANGE 3 EAST, W.M.

14 DAY STOP PROCESSING DEADLINE DATE: Tuesday, November 22, 2002

PUBLIC NOTICE DATE: Tuesday, November 26, 2002

30 DAY COMMENT DEADLINE DATE: Thursday, December 26, 2003




Crane & Merseth Engineering/Surveying

6566 S.E. Lake Road, Suite D • Milwaukie, OR 97222-2138 • Phone: (503) 654-2005 • Fax: (503) 654-2575

September 24, 2001

Manager Appl. & Permit Section Oregon Water Resources Department 158 12th Street, NE Salem, OR 97310-0210



SUBJECT: Larry and Kathleen Thompson Groundwater Appl. – SE 242nd Ave. OWRD Groundwater Permit Application for 3 Wells Well #1: NW SW, Sec. 35, T1S, R3E of WM, Clackamas Co. Well #2: NW SW, Sec. 35, T1S, R3E of WM, Clackamas Co. Well #3: SE SW, Sec. 35, T1S, R3E of WM, Clackamas Co. Appl. for 0.200 cfs (90 gpm) on 74.4 acres Crane & Merseth Project No. 399-001

Dear Sir/Madam:

Enclosed is the "Application for a Permit to Use Ground Water" from Larry and Kathleen Thompson. They have nursery property located at 11850 SE 242nd Avenue, Boring, OR 97009. On this nursery property, they have an existing 6" residential well that is not used for irrigation uses. They would like grow in-ground nursery stock and row crops and are applying for General Nursery irrigation from March 1st to October 31st and for Agriculture / temperature control uses from November 1st to the end of each February.

Tax Lots 300 & 800 are owned by Larry's mother under a Trust. She will be sending the Water Resources Department a statement giving permission about the use of her well and the filing of a groundwater application concerning irrigation of her property.

Irrigation water will be directly applied to a combination of in-ground nursery stock, propagation houses and greenhouses through a system of underground transmission and distribution pipelines with Rainbird rotating sprinklers. They will also use some hand-set and drip irrigation systems. Their property is located on the easterly side of SE 242nd Avenue south of Tillstrom Road, which is situated northwest of Boring.

I personally inspected on September 6, 2001 both the sites of the residential and proposed irrigation wells. Attached are the Ground Water Application with Application Map and the "Form I" along with the two signed planning forms. Please contact Larry or Kathleen Thompson about the proposed irrigation system or if you have any questions

Larry and Kathleen Thompson OWRD Groundwater Application Page 2

about their nursery/agricultural use property for any other items.

I'd be available to answer any questions or concerns that you may have about the Application for a Ground Water Permit or Application Map and can be reached at 503-654-2005 by telephone and 503-654-2575 for facsimile (Fax).

Sincerely, CRANE & MERSETH ENGINEERING/SURVEYING

Award a Crane.

Edward A. Crane, CWRE Vice President

Attachments

L:\WP_PROJ\399-001\OWRD1.DOC

cc: Larry and Kathleen Thompson 4132 SE 13th Court Gresham, OR 97080 Tel: 503-667-1819H Fax: 503-827-0289W Tel: 503-937-2229W



- <u>10</u>				
	Oregon Water Resources Departme FORM I		PECEIVED	
859			AUG 0 2 2002	
	FOR IRRIGA	ATION WATER US	WATER HESUURCES DEPT	
1. Please indicate wheth	er you are requesting	a primary or supple	mental	irrigation water right.
XX Primary 🖸		please indicate the or each type of use.	r of acres that	
	Primary:	16.0	Acres	
	Secondary:	58.4	Acres	
	List the permit of of the primary wa	certificate number ater right:	no3	8512
2. Please list the anticipa partial season:	ted crops you will gro	w and whether you	will be	irrigating them for a full or
.1. GENERAL NURSERY US	es O Full se	ason 🛛 Partial	season	(from MAR.1 to OCT.3)1
2. GENERAL AGRICULTUR	AL USES O Full se	ason 🛛 Partial	season	(from. <u>NOV.1</u> to)
3	C Full se	ason C Partial	season	(from:to)
4	Q Full se	ason D Partial :	season	(from: to)
3. Indicate the maximum	total number of acre-		se in a	n irrigation season:
(1 acre-foot equals)	12 inches of water spread o	97 acre- over one acre, or 43,560 o		t, or 325,851 gallons.)
4. How will you schedule twice a week, daily?	your applications of v	vater? Will you be a	applying	g water in the evenings,
Daily during da	ytime hours	NEW CROPS 현 Daily during	-	
Two or three tin during daytime		ESTABLISHE Two or three during night	e times	
Weekly, during	daytime hours	D Weekly, du	ring nic	ghttime hours

O Other, explain:_

NABB

10

WARRANTY DEED

KNOW ALL MEN BY THESE PRESENTS, That Osie O. Gran and Raymond L. Gran, Co-Trustees under the Osie O. Gran Living Trust, dated March 17, 1989 and any amendments thereto

hereinafter called the grantee, does hereby grant, bargain, sell and convey unto the grantee and grantee's heirs, successors and assigns, that certain real property, with the tenements, hereditaments and appurtenances thereunto belonging or in any way appertaining, situated in <u>Clackamas</u>........ County, State of Oregon, described as follows, to-wit:

The South 18 acres of the Northwest one-quarter of the Southwest one-quarter of Section 35, Township 1 South, Range 3 East of the Willamette Meridian, in the County of Clackamas and State of Oregon.

EXCEPTING that parcel conveyed to Raymond L. Gran and Marilyn A. Gran, husband and wife, in Deed recorded January 21, 1964 in Book 634, Page 518, and described as follows:

Beginning at a point on the West line of the Northwest one-quarter of the Southwest one-quarter of Section 35, Township 1 South, Range 3 East of the Willamette Meridian, in the County of Clackamas and State of Oregon, 976.00 feet South of the Northwest corner of said legal subdivision; thence East parallel with the South line of said legal subdivision 211.50 feet; thence South parallel with the West line of subdivision 120.00 feet; thence West parallel with the South line of said legal subdivision 211.50 feet to the West line of said legal subdivision; thence North along said West line 120.00 feet to the point of beginning, less that portion lying within the right of way of Clackamas County Road No. 902.



TAX LOT # 500

(CONTINUE DESCRIPTION ON REVERSE IF NECESSARY)

One Hundred Thirty-Five Thousand Dollars

Osie O. Gran and Raymond L. Gran, Co- under the Osie O. Gran Living Trust 2837.NE 13th, Gresham, OR 97030 Granter's Norme and Address Larry K. and Kathleen M. Thompson 4132 SW 13th Ct. Gresham, OR 97080 Granter's Norme and Address	VPACE RESERVED FOR RECORDER'S USE	STATE OF OREGON, County of
After recording return to [Nome, Address, Zip]: <u>larry K. and Kathleen M. Thompson</u> <u>4132 SW 13th Ct.</u> <u>Gresham</u> , OR <u>97080</u>	ACCOUNT OF	ment/microfilm/reception No, Record of Deeds of said County. Witness my hand and seal of
Unill requested otherwise send oil tax statements to (Nome, Address, Tip); Larry K. and Kathleen M. Thompson 4132 SW 13th Ct. Gresham, OR 97.080	•	By 94-080515 uty.

FORM No. 633-WARRANTY DEED 1967/SC KNOW ALL MEN BY THESE PRESENTS, That ROBERT E. TAILOR & CAROLYN E. TAYLOR, husband and wife, hereinafter called the grantor, for the consideration hereinafter stated, to grantor paid by VICTOR THOMPSON & BETTY JEAN THOMPSON, husband and wife, , hereinafter called the grantee, does hereby grant, bargain, sell and convey unto the said grantee and grantee's heirs, successors and assigns, that certain real property, with the tenements, hereditaments and appurtenances thereunto belonging or appertaining, situated in the County of . Clackamas and State of Oregon, described as follows, to-wit: All of the Southeast quarter $(\frac{1}{4})$ of the Southwest quarter $(\frac{1}{4})$ of Section Thirty-five (35), Township One (1) South, Range Three (3) East of the Willamette Meridian, in the County of Clackamas and State of Oregon, containing 40 acres, more or less. ALSO, the South one-half $(\frac{1}{2})$ of the Northeast quarter $(\frac{1}{4})$ of the SW $\frac{1}{4}$, Section 35, Township One(1) South of Range Three (3) East, Willamette Meridian, in County of Clackamas and State of Oregon. Recorded By Pioncer National Title Insurance Company To Have and to Hold the same unto the said grantee and grantee's heirs, successors and assigns forever. And said grantor hereby covenants to and with said grantee and grantee's heirs, successors and assigns, that grantor is lawfully seized in fee simple of the above granted premises, free from all encumbrances excepting restrictions and reservations of record, RECEIVED AUG 0 2 2002 WATER RESOURCES DEPT SALEM, OREGON and that grantor will warrant and forever defend the above granted premises and every part and parcel thereof against the lawful claims and demands of all persons whomsoever, except those claiming under the above described encumbrances. The true and actual consideration paid for this transfer, stated in terms of dollars, is \$ 38,680.00 [®]However, the actual consideration consists of or includes other property or value given or promised which is part of the consideration (indicate which). In construing this deed and where the context so requires, the singular includes the plural. WITNESS grantor's hand this 24.7 day of February , 1969 WITNESS grantor's hand this 16 February STATE OF OREGON, County of Multnomah) \$5. ROBERT E. TAYLOR and CAROLYN E. TAYLOR, Personally appeared the above named . husband and wife, voluntary act and deed. their and acknowledged the foregoing instrument to be 100 Before me: Notary Public for Oregon (OFFICIAL SEAL) 12-1-69 My commission expires ... NOTE-The sentence between the symbols (), if not applicable, should be deleted. See Chapter 462, Oregon Laws 1967, as amended by the 1967 Special Session STATE OF OREGON WARRANTY DEED ROBERT. E. TAYLOR for & CAROLYN E. TAYLOR Oregon certify Clerk, Ex-O Ex-Officio TO and Ex-Ol VICTOR THOM SON hereby 23. writing & BETTY JEAN THOIDSON op the AFTER RECORDING RETURN TO instrument of STATE OF OREGON, County of Clackamas, 50 tal Bark Court with main Circuit County of ö within Recorder the lien. & legin the he 69-416 69 TAX LOT # 300,800 x 801 H162

633

BETTY J. THOMPSON Living Trust

State of Oregon Water Resources Department 158 12th Street NE Salem, OR 97310

Re: Larry Kent Thompson and Kathleen M. Thompson Application for a Permit to Use Ground Water

Dear Water Resources Department:

I am the owner of @ 58 acres of farmland property located at:

All of the Southeast quarter (1/4) of the Southwest quarter (1/4) of Section Thirty Five (35), Township One (1) South, Range Three (3) East of the Willamette Meridian, in the County of Clackamas and State of Oregon, containing 40 acres, more or less. (Tax Lots 800 and 801)

and

The South one-half (1/2) of the Northeast quarter (1/4) of the Southwest quarter (1/4), of Section Thirty-Five (35), Township One (1) South, Range Three (3) East of the Willamette Meridian, in the County of Clackamas and State of Oregon containing 19 acres, more or less. (Tax Lot 300)

My son and daughter-in-law, Larry K. Thompson and Kathleen M. Thompson, own 17 acres of farmland property adjacent to mine (Tax Lot 500) which is the subject of the Application for a Permit to Use Ground Water. My son and I farm all of these 75 acres together.

The Application for a Permit to Use Ground Water requests that the well, located on Tax Lot 800 above, be allowed to be used to irrigate my son's property and that his wells, located on Tax Lot 500, be allowed to be used to irrigate my property.

I am writing to let you know that I have entered into an agreement with them which allows for them construct a waterline across my properties (Tax Lot 300 and Tax Lot 800) and use my well, located on Tax Lot 800, in order to irrigate crops/nursery stock on their land (Tax Lot 500).

I, hereby, give them the right to submit the Application for a Permit to Use Ground Water which files for water rights on my property (Tax Lot 300 and Tax Lot 800).

RECEIVED AUG 0 2 2002 WATER RESOURCES DEPT SALEM, OREGON

I understand that the granting of this right does not, in any way, reduce my established level of priority for water rights in the area. If the granting of this right reduces my established level of priority for water rights in the area, this agreement is null and void.

Please feel free to contact me if you have any questions. 503-658-7479.

Sincerely,

Betty J. Thompson, Trustee Betty J. Thompson Living Trust

This instrument was acknowledged before me on July 29, 2002 (date)

mpson, owner of the above listed properties. by E

Before me:

Edwarde

Notary Public for <u>Oregon</u> My commission expires 3-18-05

Seal, if an OFFICIAL SEAL G EDWARDS NOTARY PUBLIC - OREGON COMMISSION NO. 344002 MY COMMISSION EXPIRES MAR. 18, 2005

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AGREEMENT FOR USE OF IRRIGATION WELLS

THIS AGREEMENT, is entered into this 29 th day of JULY , 2002, by and between Larry K. Thompson, Kathleen M. Thompson, and Betty J. Thompson, trustee of the Betty J. Thompson Living Trust.

WHEREAS, Larry K. and Kathleen M. Thompson are owners of property located in Clackamas County at T1S, R3E, WM, Sec 35C Tax Lot 500 and the Betty J. Thompson Living Trust is owner of properties located in Clackamas County at T1S, R3E, WM, Sec 35C, Tax Lots 300 and 800 and,

WHEREAS, Larry K. Thompson and Betty J. Thompson, farm all of the above tax lots together and wish to share irrigation wells on their respective properties,

NOW THEREFORE, let it be known that the two parties agree as follows:

Betty J. Thompson agrees to allow Larry K. and Kathleen M. Thompson to lay irrigation pipe on her property and to draw from her irrigation well, located on Tax Lot 800, in order to irrigate their property at Tax Lot 500. Also, Larry K. and Kathleen M. Thompson agree to allow Betty J. Thompson to lay irrigation pipe on their property and to draw from their irrigation well, located on Tax Lot 500, in order to irrigate her property at Tax Lots 300 and 800.

If this agreement reduces the established level of priority for water rights on Betty J. Thompson's land, then this agreement is null and void.

This agreement will continue indefinitely, until one of the parties sells their property to a third party, or upon 60 days notice to the other party.

Betty Thompson Trustee of the Betty J. Thompson Living Trust

Kathleen M. Thompson



State of Oregon

.____

County of Multnomah

This instrument was acknowledged before me on July 29, 2002 by Betty J. Thompson, Larry K. Thompson, and Kathleen M. Thompson

Notary Public-State of Oregon My commission expires:

Bedwards 3-18-05

OFFICIAL SEAL B NEWANDS NOTARY PIELIC - OREGON COMMISSION NO. 544002 MY COMMISSION EXPIRES MAR. 18, 2005





Oregon Water Resources Department Land Use Information Form

This information is needed to determine compatibility with local comprehensive plans as required by ORS 197.180. The Water Resources Department will use this and other information to evaluate the water use application. DO NOT fill out this form if water is to be diverted, conveyed, or used only on federal lands.

		HLEEN THOMPSON				
ddress:	11850 SE 24	12ND AVENUE (MAI	L: 4132 SW	13TH COU	RT, GRESI	IAM, OR, 970
City:	BORING	State: OR Zip:	<u>97009</u> Day	Phone: 503-9	937-2229	
Please prov liverted, co conveyed" ise on tax l or municipa	if water is conve ot. More than on al use, or irrigatio	as requested below for <u>all ta</u> Check "diverted" if water is yed (transported) on tax lot, e box may be checked. (Atta n uses within irrigation distri the tax lot information reque	s diverted (taken and "used" if wa ach extra sheets icts, may substit) from its source iter will be put to as necessary.)	e on tax lot, o beneficial Applicants	
	Plan Designation	(e.g. Rural Residential/RR-5)	Water to be:	(check all that	annly)	
Tax Lot I.D.				X Conveyed		
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Receipt for Request for Land Use Information

State of Oregon Water Resources Department Commerce Bldg. 158 12th St. NE Salem, OR 97310-0210 (503)378-8455



For Local Government Use Only

The following section must be completed by a planning official from each county and city listed unless your project will be located entirely within the city limits. In this case, only the city planning agency must complete this form. Please request additional forms as needed or feel free to copy.

- A. Allowed Use -

Check the appropriate box below and provide requested information.

Land uses to be served by proposed water uses (including proposed construction) are allowed outright or are not regulated by your comprehensive plan. Cite applicable ordinance section(s); <u>HOLO</u>. Go to section B "Approval" below

Land uses to be served by proposed water uses (including proposed construction) involve discretionary land use approvals as listed in the table below.

Type of Land Use Approval Needed (e.g. plan amendments, rezones, conditional use permits, etc.)	Cite Most Significant, Applicable Plan Policies & Ordinance Section References	Check the item that applies: 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	

Note: Please attach documentation of applicable local land use approvals which have already been obtained. (Record of Action plus accompanying findings is sufficient.)

- B. Approval
Please provide printed name and written signature.
Name: LiMa Prei'SZ Date: 2-15-02
Title: Planney Phone: 503-353-4500
Signature: Anddo Adde
- C. Additional Comments
Local governments are invited to express special land use concerns or make recommendations to
the Department regarding this proposed use of water below, or on a separate sheet.

Note: If this form cannot be completed while the applicant waits, sign and detach the receipt stub as instructed below. You will have 30 days from the Water Resources Department's notice date to return the completed Land Use Information Form or WRD will presume the land use associated with the proposed water right is compatible with local comprehensive plans. (See attached letter.)

Receipt for Request for Land Use Information

Name of water right applicant:_

This receipt must be signed by a local government representative and returned to the applicant at the time they present this form. This receipt must be included in the application for a water right permit if the local government cannot provide the requested land use information while the applicant waits.

City or County:_

Staff contact:___

Phone:

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Signature:_

_ Date:_

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		PUBLICATIONS / MAPS			S
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		OTHER: (IDENTIFY)			S
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	0410	RESEARCH FEES			S
	0408	MISC REVENUE: (IDENTIFY)			S
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KATHY THOMESON IVED AUG 0 2 2002 WATER RESOURCES DEPT SALEM, OREGON 7/30/02 date: 10: Rogen Weight Three you for your help Today in Signing out The Sees for This Applicano. We Rearry Apprecisive it. Hopefully, everynning is a order here, but is you wad my my finne on have Any questions, please don't besime to CALL. 503-937-2229 Think you, lather hapso

FILE#: G 15810 LARRY KENT THOMPSON THOMPSON, KATHLEEN M 4132 SW 13TH COURT GRESHAM, OR 97080 FILE#: G 15810 LARRY KENT THOMPSON THOMPSON, KATHLEEN M 4132 SW 13TH COURT GRESHAM, OR 97080 FILE#: G 15810 LARRY KENT THOMPSON THOMPSON, KATHLEEN M 4132 SW 13TH COURT GRESHAM, OR 97080

FILE#: G 15810 LARRY KENT THOMPSON THOMPSON, KATHLEEN M 4132 SW 13TH COURT GRESHAM, OR 97080 FILE#: G 15810 LARRY KENT THOMPSON THOMPSON, KATHLEEN M 4132 SW 13TH COURT GRESHAM, OR 97080 FILE#: G 15810 LARRY KENT THOMPSON THOMPSON, KATHLEEN M 4132 SW 13TH COURT GRESHAM, OR 97080

STATE OF OREGON WATER RESOURCES DEPARTMENT								
RECEIPT #	RECEIPT # 117890 725 Summer St. N.E. Ste. A SALEM, OR 97301-4172 INVOICE #							
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BY:				PERMIT				
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0205	TRANSFER		\$	-				
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	OTHER	(IDENTIFY)						
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