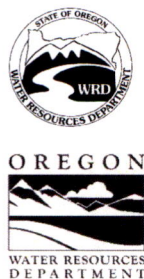


# CLAIM OF BENEFICIAL USE for Groundwater Permits claiming more than 0.1 cfs



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

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A fee of \$230 must accompany this form for permits OCT 27 2022  
with priority dates of July 9, 1987, or later.

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**A separate form shall be completed for each permit.**

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

This form is subject to revision. **Begin each new claim** by checking for a new version of this form at:  
<https://www.oregon.gov/OWRD/Forms/Pages/default.aspx>

The completion of this form is required by OAR 690-014-0100(1) and 690-014-0110(4).

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

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

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

If you have questions regarding the completion of this form, please call 503-979-9103.

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

## SECTION 1

### GENERAL INFORMATION

**1. File Information:**

APPLICATION # <b>G-16021</b>	PERMIT # (IF APPLICABLE) <b>G-15553</b>	PERMIT AMENDMENT # (IF APPLICABLE) <b>T-</b>
---------------------------------	--	---

**2. Property Owner (current owner information):**

APPLICANT/BUSINESS NAME <b>Linda Eshraghi</b>		PHONE NO.	ADDITIONAL CONTACT NO.
ADDRESS <b>26985 SW Farmington Road</b>			
CITY <b>Hillsboro</b>	STATE <b>OR</b>	ZIP <b>97123</b>	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 RECORD <b>David &amp; Linda Eshraghi</b>			
ADDRESS <b>21815 Farmington Road</b>			
CITY <b>Beaverton</b>	STATE <b>OR</b>	ZIP <b>97007</b>	<b>RECEIVED OCT 27 2022</b>

ADDITIONAL PERMIT HOLDER OF RECORD			
ADDRESS			
CITY	STATE	ZIP	<b>OWRD</b>

**4. Date of Site Inspection:**

<b>8-19-22</b>
----------------

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

NAME	DATE	ASSOCIATION WITH THE PROJECT
<b>Gary Hockersmith</b>	<b>8-19-22</b>	<b>Nursery Manager</b>

**6. County:**

<b>Washington</b>
-------------------

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

OWNER OF RECORD			
ADDRESS			
CITY	STATE	ZIP	

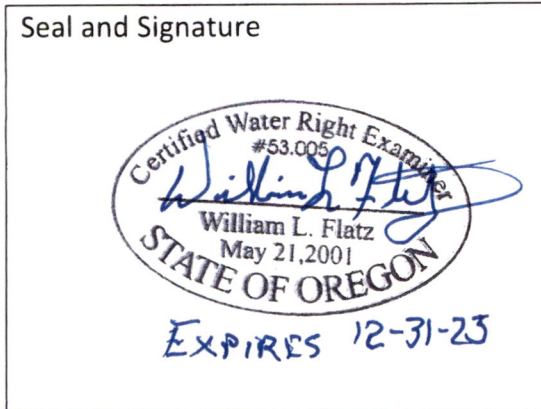
Add additional tables for owners of record as needed

**SECTION 2**

**SIGNATURES**

CWRE Statement, Seal and Signature

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



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CWRE NAME <b>William L. Flatz</b>		PHONE NO. <b>503-357-5717</b>	ADDITIONAL CONTACT NO. <b>503-939-8381</b>
ADDRESS <b>2318-B Pacific Avenue</b>			
CITY <b>Forest Grove</b>	STATE <b>OR</b>	ZIP <b>97116</b>	E-MAIL <b>billflatz@stuntzner.com</b>

Permit Holder of Record Signature or Acknowledgement

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

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

SIGNATURE	PRINT OR TYPE NAME	TITLE	DATE
	Linda Eshraghi	CEO	10/19/2022



**SECTION 3**

**CLAIM DESCRIPTION**

**1. Point of appropriation name or number:**

POINT OF APPROPRIATION (POA) NAME OR NUMBER (CORRESPOND TO MAP)	WELL LOG ID # FOR ALL WORK PERFORMED ON THE WELL (IF APPLICABLE)	WELL TAG # (IF APPLICABLE)
Well #1	WASH 55919	L-38462
Well #2	WASH 64120	L-84439

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

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

POA NAME OR NUMBER	SOURCE BASIN LOCATED WITHIN	TRIBUTARY
Well #1	Tualatin River	Willamette River
Well #2	Tualatin River	Willamette River

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

POA NAME OR NUMBER	USES	IF IRRIGATION, LIST CROP TYPE	SEASON OR MONTHS WHEN WATER WAS USED	ACTUAL RATE OR VOLUME USED (CFS, GPM, OR AF)
Well #1	Nursery	Nursery	All year	1.37 cfs, 613 gpm
Well #2	Nursery	Nursery	All year	1.09 cfs, 490 gpm
<b>Total Quantity of Water Used</b>				<b>64 AF</b>

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

Well #1 has a 50 hp line shaft turbine. Well #2 has a 40 hp submersible. The pumps run directly into a buried 6 inch mainline system. The buried mainline has 2" PVC lines with individual valves spaced 40' with impact sprinklers on 36' spacing.



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**Well #1 with meter and filter in the background. Well #2, pump house, well box and meter.**



**Nursery and sprinklers.**



**Nursery and sprinklers.**



**Container nursery.**

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

**5. Variations:**

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

**YES** **NO**

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

**The permit allowed 80.9 acres of development. The water user only developed 64.07 acres.**

**6. Claim Summary:**

POA NAME OR #	MAXIMUM RATE AUTHORIZED	CALCULATED THEORETICAL RATE BASED ON SYSTEM	AMOUNT OF WATER MEASURED	USE	# OF ACRES ALLOWED	# OF ACRES DEVELOPED
Well #1	1.34 cfs	1.37 cfs	N/A	Nursery	80.9	64.07
Well #2	1.34 cfs (tot)	1.09 cfs	N/A	Nursery	80.9	64.07

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**SECTION 4**

**SYSTEM DESCRIPTION**

Are there multiple POAs?

YES  NO

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

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

POD #1, Well #1

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**A. Place of Use**

1. Is the right for municipal use?

YES  NO

If "YES" the table below may be deleted.

TWP	RNG	MER	SEC	QQ	GLOT	DLC	USE	IF IRRIGATION, # PRIMARY ACRES	IF IRRIGATION, # SUPPLEMENTAL ACRES
1S	2S	W.M.	29	SW/SE		52	Nursery	3.61	
1S	2W	W.M.	29	SE/SW		52	Nursery		0.32
1S	2W	W.M.	29	SW/SE		52	Nursery		24.53
1S	2W	W.M.	29	SE/SE		52	Nursery		0.25
1S	2W	W.M.	29	NE/NW		52	Nursery		8.62
1S	2W	W.M.	29	NE/NE		52	Nursery		26.74
<b>Total Acres Irrigated</b>								<b>3.61</b>	<b>60.46</b>

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

**B. Groundwater Source Information (Well)**

1. Is the appropriation from a well?

YES  NO

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

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

A gap in the top of the casing below the well cap.

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

CASING DIAMETER	CASING DEPTH	TOTAL DEPTH	COMPLETION DATE OF ORIGINAL WELL	COMPLETION DATES OF ALTERATIONS	WHO THE WELL WAS DRILLED FOR	WELL DRILLED BY
8 in	450	549	5-2-2000	N/A	Eshraghi Nursery	Jansen Drilling

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

See attached well log.

**C. Groundwater Source Information (Sump)**

1. Is the appropriation from a dug well (sump)?

YES  NO

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

Reminder: Construction standards for sumps can be found in OAR 690-210-0400.

2. If the appropriation involves a SUMP, provide the following information for each SUMP:

LENGTH	WIDTH	AVERAGE DIAMETER	MAXIMUM DEPTH	SURFACE AREA (IN ACRES)	VOLUME IN CUBIC FEET OR ACRE FEET

3. If the sump is curbed constructed with watertight surface curbing, describe the curbing:

CURBING MATERIAL (CONCRETE, CONCRETE TILES, OR STEEL)	IF CONCRETE, PROVIDE THE THICKNESS OF THE WALL

4. Provide sump volume calculations:

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**D. Diversion and Delivery System Information**

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

1. Is a pump used?

YES  NO

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

2. Pump Information:

MANUFACTURER	MODEL	SERIAL NUMBER	TYPE (CENTRIFUGAL, TURBINE OR SUBMERSIBLE)	INTAKE SIZE	DISCHARGE SIZE
Unknown	unknown	Unknown	Line shaft turbine	Unknown	6"

3. Motor Information:

MANUFACTURER	HORSEPOWER
Goulds	50 hp



**4. Theoretical Pump Capacity:**

HORSEPOWER	OPERATING PSI	LIFT FROM SOURCE TO PUMP *IF A WELL, THE WATER LEVEL DURING PUMPING	LIFT FROM PUMP TO PLACE OF USE	TOTAL PUMP OUTPUT (IN CFS)
50	70	80	0	1.37 cfs

**5. Provide pump calculations:**

**Data Entry (fill in underlined blanks)**

HP = 50 Eshraghi  
 Efficiency = 7.04 Nursery  
 Lift = 80 POD #1  
 PSI = 70 Well #1

---

**Results Calculated**

(hp)(efficiency) = 352  
 Head based on psi = 177.8  
 Total dynamic head = 257.8  
 (head + lift)

Pump Capacity = 1.37 cubic feet per second  
 Pump Capacity = 613 gallons per minute

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

INITIAL METER READING	ENDING METER READING	DURATION OF TIME OBSERVED	TOTAL PUMP OUTPUT (IN CFS)
N/A			

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

7. Is the distribution system piped?

YES  NO

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

**8. Mainline Information:**

MAINLINE SIZE	LENGTH	TYPE OF PIPE	BURIED OR ABOVE GROUND
6"	7,000 ft	PVC	Buried

**9. Lateral or Handline Information:**

LATERAL OR HANDLINE SIZE	LENGTH	TYPE OF PIPE	BURIED OR ABOVE GROUND
2"	65,700 ft	PVC	Above ground

**10. Sprinkler Information:**

SIZE	OPERATING PSI	SPRINKLER OUTPUT (GPM)	TOTAL NUMBER OF SPRINKLERS	MAXIMUM NUMBER USED	TOTAL SPRINKLER OUTPUT (CFS)
RB Blue #8	60	8.4	2,040	53	0.99 cfs, 445 gpm

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

**11. Drip Emmitter Information:**

SIZE	OPERATING PSI	EMITTER OUTPUT (GPM)	TOTAL NUMBER OF EMITTERS	MAXIMUM NUMBER USED	TOTAL EMITTER OUTPUT (CFS)

**12. Drip Tape Information:**

DRIPPER SPACING IN INCHES	GPM PER 100 FEET	TOTAL LENGTH OF TAPE	MAXIMUM LENGTH OF TAPE USED	TOTAL TAPE OUTPUT (CFS)	ADDITIONAL INFORMATION
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**13. Pivot Information:**

MANUFACTURER	MAXIMUM WETTED RADIUS	OPERATING PSI	TOTAL PIVOT OUTPUT (GPM)	TOTAL PIVOT OUTPUT (CFS)

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**E. Storage**

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

YES  NO

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

If "YES" is it a:           Storage Tank  
  Bulge in System / Reservoir

YES   NO  
YES   NO

Complete appropriate table(s), unused table may be deleted.

**2. Storage Tank:**

MATERIAL (CONCRETE, FIBERGLASS, METAL, ETC.)	CAPACITY (IN GALLONS)	ABOVE GROUND OR BURIED

**3. Bulge in System / Reservoir:**

RESERVOIR NAME OR NUMBER (CORRESPOND TO MAP)	APPROXIMATE DAM HEIGHT	APPROXIMATE CAPACITY (IN ACRE FEET)

**F. Gravity Flow Pipe**

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

**1. Does the system involve a gravity flow pipe?**

YES  NO

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

**2. Complete the table:**

PIPE SIZE	PIPE TYPE	"C" FACTOR	AMOUNT OF FALL	LENGTH OF PIPE	SLOPE	COMPUTED RATE OF WATER FLOW (IN CFS)

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**3. Provide calculations:**

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**4. If an actual measurement was taken, provide the following:**

DATE OF MEASUREMENT	WHO MADE THE MEASUREMENT	MEASUREMENT METHOD	MEASURED QUANTITY OF WATER (IN CFS)

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Attach measurement notes.

**G. Gravity Flow Canal or Ditch**

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

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

YES  NO

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

**2. Complete the table:**

CANAL OR DITCH TYPE (MATERIAL)	TOP WIDTH OF CANAL OR DITCH	BOTTOM WIDTH OF CANAL OR DITCH	DEPTH	"N" FACTOR	AMOUNT OF FALL	LENGTH OF CANAL / DITCH	SLOPE	COMPUTED RATE (IN CFS)

**3. Provide calculations:**

--

**4. If an actual measurement was taken, provide the following:**

DATE OF MEASUREMENT	WHO MADE THE MEASUREMENT	MEASUREMENT METHOD	MEASURED QUANTITY OF WATER (IN CFS)

Attach measurement notes.

**H. Additional notes or comments related to the system:**

This irrigation system is simple in theory, well pumps water through irrigation system directly to nursery stock. In a practical sense it is more complicated due to the large amount of pipe and valves. The 2" lateral lines each have a control valve. The nursery is established and thriving with efficient water use.

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**SECTION 4**

**SYSTEM DESCRIPTION**

Are there multiple POAs?

**YES** **NO**

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

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

**POD #2, Well #2**

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**A. Place of Use**

1. Is the right for municipal use?

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**YES** **NO**

If "YES" the table below may be deleted.

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TWP	RNG	MER	SEC	QQ	GLOT	DLC	USE	IF IRRIGATION, # PRIMARY ACRES	IF IRRIGATION, # SUPPLEMENTAL ACRES
1S	2W	W.M.	29	SW/SE		52	Nursery	3.61	
1S	2W	W.M.	29	SE/SW		52	Nursery		0.32
1S	2W	W.M.	29	SW/SE		52	Nursery		24.53
1S	2W	W.M.	29	SE/SE		52	Nursery		0.25
1S	2W	W.M.	29	NE/NW		52	Nursery		8.62
1S	2W	W.M.	29	NE/NE		52	Nursery		26.74
<b>Total Acres Irrigated</b>								<b>3.61</b>	<b>60.46</b>

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

**B. Groundwater Source Information (Well)**

1. Is the appropriation from a well?

**YES** **NO**

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

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

Remove vent tube on the well cap.

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

CASING DIAMETER	CASING DEPTH	TOTAL DEPTH	COMPLETION DATE OF ORIGINAL WELL	COMPLETION DATES OF ALTERATIONS	WHO THE WELL WAS DRILLED FOR	WELL DRILLED BY
8 in	448	532	6-16-20060	N/A	Eshraghi Nursery	Jansen Drilling

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

See attached well log.

**C. Groundwater Source Information (Sump)**

1. Is the appropriation from a dug well (sump)?

YES  NO

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

Reminder: Construction standards for sumps can be found in OAR 690-210-0400.

2. If the appropriation involves a SUMP, provide the following information for each SUMP:

LENGTH	WIDTH	AVERAGE DIAMETER	MAXIMUM DEPTH	SURFACE AREA (IN ACRES)	VOLUME IN CUBIC FEET OR ACRE FEET

3. If the sump is curbed constructed with watertight surface curbing, describe the curbing:

CURBING MATERIAL (CONCRETE, CONCRETE TILES, OR STEEL)	IF CONCRETE, PROVIDE THE THICKNESS OF THE WALL

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4. Provide sump volume calculations:

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**D. Diversion and Delivery System Information**

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

1. Is a pump used?

YES  NO

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

2. Pump Information:

MANUFACTURER	MODEL	SERIAL NUMBER	TYPE (CENTRIFUGAL, TURBINE OR SUBMERSIBLE)	INTAKE SIZE	DISCHARGE SIZE
Wolf	6MM8V	Unknown	Submersible	Unknown	4"

3. Motor Information:

MANUFACTURER	HORSEPOWER
Hitachi	40 hp

**4. Theoretical Pump Capacity:**

HORSEPOWER	OPERATING PSI	LIFT FROM SOURCE TO PUMP *IF A WELL, THE WATER LEVEL DURING PUMPING	LIFT FROM PUMP TO PLACE OF USE	TOTAL PUMP OUTPUT (IN CFS)
40 hp	70 psi	80 ft	0	1.09 cfs, 490 gpm

**5. Provide pump calculations:**

**Data Entry (fill in underlined blanks)**

HP = 40 Eshraghi  
 Efficiency = 7.04 Nursery  
 Lift = 80 POD #2  
 PSI = 70 Well #2

**Results Calculated**

(hp)(efficiency) = 281.6  
 Head based on psi = 177.8  
 Total dynamic head = 257.8  
 (head + lift)

Pump Capacity = 1.09 cubic feet per second  
 Pump Capacity = 490 gallons per minute

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

INITIAL METER READING	ENDING METER READING	DURATION OF TIME OBSERVED	TOTAL PUMP OUTPUT (IN CFS)
N/A			

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

**7. Is the distribution system piped?**

YES  NO

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

**8. Mainline Information:**

MAINLINE SIZE	LENGTH	TYPE OF PIPE	BURIED OR ABOVE GROUND
6"	7,000 ft	PVC	Buried

**9. Lateral or Handline Information:**

LATERAL OR HANDLINE SIZE	LENGTH	TYPE OF PIPE	BURIED OR ABOVE GROUND
2"	65,700 ft	PVC	Above ground

**10. Sprinkler Information:**

SIZE	OPERATING PSI	SPRINKLER OUTPUT (GPM)	TOTAL NUMBER OF SPRINKLERS	MAXIMUM NUMBER USED	TOTAL SPRINKLER OUTPUT (CFS)
RB blue #8	60 psi	8.4	2,040	53	0.99 cfs, 445 gpm

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**11. Drip Emmitter Information:**

SIZE	OPERATING PSI	EMITTER OUTPUT (GPM)	TOTAL NUMBER OF EMITTERS	MAXIMUM NUMBER USED	TOTAL EMITTER OUTPUT (CFS)

**12. Drip Tape Information:**

DRIPPER SPACING IN INCHES	GPM PER 100 FEET	TOTAL LENGTH OF TAPE	MAXIMUM LENGTH OF TAPE USED	TOTAL TAPE OUTPUT (CFS)	ADDITIONAL INFORMATION
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**13. Pivot Information:**

MANUFACTURER	MAXIMUM WETTED RADIUS	OPERATING PSI	TOTAL PIVOT OUTPUT (GPM)	TOTAL PIVOT OUTPUT (CFS)

**E. Storage**

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

YES  NO

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

If "YES" is it a:           Storage Tank  
  Bulge in System / Reservoir

YES   NO  
YES   NO

Complete appropriate table(s), unused table may be deleted.

**2. Storage Tank:**

MATERIAL (CONCRETE, FIBERGLASS, METAL, ETC.)	CAPACITY (IN GALLONS)	ABOVE GROUND OR BURIED



**3. Bulge in System / Reservoir:**

RESERVOIR NAME OR NUMBER (CORRESPOND TO MAP)	APPROXIMATE DAM HEIGHT	APPROXIMATE CAPACITY (IN ACRE FEET)

**F. Gravity Flow Pipe**

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

**1. Does the system involve a gravity flow pipe?**

YES  NO

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

**2. Complete the table:**

PIPE SIZE	PIPE TYPE	"C" FACTOR	AMOUNT OF FALL	LENGTH OF PIPE	SLOPE	COMPUTED RATE OF WATER FLOW (IN CFS)

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**3. Provide calculations:**

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**4. If an actual measurement was taken, provide the following:**

DATE OF MEASUREMENT	WHO MADE THE MEASUREMENT	MEASUREMENT METHOD	MEASURED QUANTITY OF WATER (IN CFS)

Attach measurement notes.

**G. Gravity Flow Canal or Ditch**

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

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

YES  NO

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

**2. Complete the table:**

CANAL OR DITCH TYPE (MATERIAL)	TOP WIDTH OF CANAL OR DITCH	BOTTOM WIDTH OF CANAL OR DITCH	DEPTH	"N" FACTOR	AMOUNT OF FALL	LENGTH OF CANAL / DITCH	SLOPE	COMPUTED RATE (IN CFS)

**3. Provide calculations:**

--

**4. If an actual measurement was taken, provide the following:**

DATE OF MEASUREMENT	WHO MADE THE MEASUREMENT	MEASUREMENT METHOD	MEASURED QUANTITY OF WATER (IN CFS)

Attach measurement notes.

**H. Additional notes or comments related to the system:**

This irrigation system is simple in theory, well pumps water through irrigation system directly to nursery stock. In a practical sense it is more complicated due to the large amount of pipe and valves. The 2" lateral lines each have a control valve. The nursery is established and thriving with efficient water use.

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**SECTION 5  
CONDITIONS**

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

**1. Time Limits:**

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

	DATE FROM PERMIT	DATE ACCOMPLISHED*	DESCRIPTION OF ACTIONS TAKEN BY WATER USER TO COMPLY WITH THE TIME LIMITS
ISSUANCE DATE	1-30-2004		
BEGIN CONSTRUCTION (A)		6-2-2006	Well #2 was started.
COMPLETE CONSTRUCTION (B)		6-16-2006	Well #2 was completed.
COMPLETE APPLICATION OF WATER (C)	10-1-2008	11-30-2007	Application of water was completed.

\* MUST BE WITHIN PERIOD BETWEEN PERMIT, OR ANY EXTENSION FINAL ORDER ISSUANCE AND THE DATE TO COMPLETELY APPLY WATER

**2. Is there an extension final order(s)?**

YES  NO

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

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

YES NO

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

b. Were the Progress Reports submitted?

YES NO

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

**3. Initial Water Level Measurements:**

a. Was the water user required to submit an initial static water level measurement?

YES  NO

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

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

c. Was the measurement submitted to the Department?

YES NO

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

DATE OF MEASUREMENT	MEASUREMENT MADE BY	METHOD	MEASUREMENT

**4. Annual Static Water Level Measurements:**

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

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

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

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

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

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

DATE OF MEASUREMENT	MEASUREMENT MADE BY	METHOD	MEASUREMENT
		<b>RECEIVED</b>	

**OCT 27 2022**

**5. Pump Test:**

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

**OWRD**

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

For additional information regarding pump tests see:

<https://www.oregon.gov/OWRD/programs/GWWL/GW/Pages/PumpTestProgram.aspx>

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

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

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

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

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

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

**6. Measurement Conditions:**

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

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

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

b. Has a meter been installed?  YES  NO

c. Meter Information

POD/POA NAME OR #	MANUFACTURER	SERIAL #	CONDITION (WORKING OR NOT)	CURRENT METER READING	DATE INSTALLED
<b>Well #1</b>	<b>McCrometer</b>	<b>00-6309-6</b>	<b>Working</b>	<b>643763 gal x 100</b>	<b>Assume 2001</b>
<b>Well #2</b>	<b>McCrometer</b>	<b>00-03980-04</b>	<b>Working</b>	<b>584392 gal x 100</b>	<b>Assume 2006</b>

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

d. If a meter has not been installed, has a suitable measuring device been installed and approved by the Department? **YES NO**

e. If "YES", provide a copy of the letter approving the device, if available. If the letter is not available provide the name and title of the Water Resources Department employee approving the measuring device, and the approximate date of the approval:

NAME	TITLE	APPROXIMATE DATE

f. Measurement Device Description

DEVICE DESCRIPTION	CONDITION (WORKING OR NOT)	DATE INSTALLED
	<b>RECEIVED</b>	<b>UCT 27 2022</b>

7. Recording and reporting conditions:

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

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

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

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

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

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

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

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

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

WELL ID #	DATE ATTACHED TO WELL
<b>Well #1, L-38462</b>	<b>Assumed 5-2-2000</b>
<b>Well #2, L-84439</b>	<b>Assumed 6-16-2006</b>

e. Other conditions? **YES NO**

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

**The permit requires the well #2 to be continuously cased and sealed to a minimum of 20 feet into hard dense basalt. See attached email from OWRD.**

**The permit requires cuttings collected at 10 foot intervals and supplied to the OWRD. The cuttings could not be found by the driller or the department, however the department was not sure they did not get delivered, therefore they will consider the condition met, see attached email.**

**SECTION 6****ATTACHMENTS**

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

ATTACHMENT NAME	DESCRIPTION
Permit G-15553	Paper copy of the permit and map for reference.
Certificate 19954	Paper copy of Cert. 19954 the primary water right.
Well #1, WASH 55919 Log	Copy of Well #1 Log.
Well #2, WASH 64120 Log	Copy of Well #2 Log.
Assignment	Copy of 2017 assignment to Linda Eshraghi.
OWRD email	2015 email from OWRD stating that the sample condition is met.
OWRD water use	Copy of OWRD water use reporting printout.
COBU paper map	Copy of paper map for this Claim for reference.

**SECTION 7****CLAIM OF BENEFICIAL USE MAP**

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

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

The area tax map was downloaded and inserted into an AutoCAD drawing. The tax map was scaled up to match the dimensions listed on the tax map. The tax map was used to locate section lines, quarter-quarter lines, DLC lines, roads, property lines, ponds and creeks. An air-photo image was downloaded from google earth from 2002 and inserted into the AutoCAD drawing. The photo was scaled up to match the tax map. The photo was used to define the area of irrigation. The draft map was used to confirm with the nursery manager where the buried pipelines are and confirm with him the area of nursery use.

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## Map Checklist

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

**(Reminder: Incomplete maps and/or claims may be returned.)**

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

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## Attachments for:

Eshraghi Nursery  
Claim of Beneficial Use  
Application G16021, Permit G-15553

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### INDEX

Copy of Permit and map, pages 6, page 1  
Copy of Certificate 19954 and map, pages 2, page 7  
Copy of Well #1 Log, pages 1, page 9  
Copy of Well #2 Log, pages 1, page 10  
Copy of assignment record 2017, 1 pages, page 11  
OWRD email stating that the samples are complied with, pages 1, page 12  
OWRD printout of water use reporting, 2 pages, page 13  
Paper copy of COBU map, this claim, pages 1, page 15

For: Eshraghi Nursery by:  
Stutzner Engineering & Forestry  
2318-B Pacific Avenue  
Forest Grove, OR 97116  
Office phone 503-357-5717  
billflatz@stutzner.com



STATE OF OREGON

COUNTY OF WASHINGTON

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PERMIT TO APPROPRIATE THE PUBLIC WATERS OCT 27 2022

THIS PERMIT IS HEREBY ISSUED TO

OWRD

DAVID AND LINDA ESHRAGHI  
5895 SW MINTER BRIDGE RD  
HILLSBORO, OR 97123

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

APPLICATION FILE NUMBER: G-16021

SOURCE OF WATER: WELL 1 AND WELL 2 IN TUALATIN RIVER BASIN

PURPOSE OR USE: NURSERY USE ON 80.9 ACRES

MAXIMUM CUMULATIVE TOTAL: 1.34 CUBIC FEET PER SECOND

PERIOD OF USE: YEAR ROUND

DATE OF PRIORITY: MAY 28, 2003

WELL LOCATIONS:

WELL 1: SW  $\frac{1}{4}$  NE  $\frac{1}{4}$ , SECTION 29, T1S, R2W, W.M.; 1230 FEET NORTH & 1115 FEET EAST FROM SW CORNER, J RICHEY DLC 50

WELL 2: NW  $\frac{1}{4}$  SE  $\frac{1}{4}$ , SECTION 29, T1S, R2W, W.M.; 190 FEET SOUTH & 745 FEET EAST FROM SW CORNER, J RICHEY DLC 50

The amount of water used for nursery use is limited to a maximum of 5.0 acre feet per acre and a diversion of 0.15 cubic foot per second per acre. For irrigation of containerized nursery plants, the amount of water diverted is limited to one fortieth of one cubic foot per second and 5.0 acre feet per acre per year. For irrigation of in-ground nursery plants the amount of water diverted is limited to one eightieth of one cubic foot per second and 2.5 acre feet per acre per year. The use of water for nursery use may be made at any time, during the period of allowed use specified above, that the use is beneficial. For irrigation of any other crop, the amount of water diverted is limited to one eightieth of one cubic foot per second and 2.5 acre feet per acre during the irrigation season of each year.

THE PLACE OF USE IS LOCATED AS FOLLOWS:

SE  $\frac{1}{4}$  SW  $\frac{1}{4}$  0.5 ACRE  
SW  $\frac{1}{4}$  SE  $\frac{1}{4}$  29.4 ACRES  
SECTION 29

Application G-16021 Water Resources Department

PERMIT G-15553

NE ¼ NE ¼ 2.4 ACRES  
NW ¼ NE ¼ 37.6 ACRES  
SW ¼ NE ¼ 1.5 ACRES  
NE ¼ NW ¼ 9.5 ACRES

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SECTION 32

TOWNSHIP 1 SOUTH, RANGE 2 WEST, W.M.

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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.
- (1) Use of water from the well, as allowed herein, shall be controlled or shut off if the well displays:
    - (a) An average water level decline of three or more feet per year for five consecutive years; or
    - (b) A total water level decline of fifteen or more feet; or
    - (c) A hydraulic interference decline of fifteen or more feet in any neighboring well providing water for senior exempt uses or wells covered by prior rights.
  - (2) For the purpose of determining declines, a reference level of 9.93 feet below land surface shall be used.
  - (3) The water user shall install a meter or other measuring device suitable to the Director, and shall submit an annual report of water used to the Department by December 1 of each year.
  - (4) The permittee/appropriator shall be responsible for complying with each of the following requirements for measuring water levels in the well.
    - (a) A water level measurement shall be made each year during the

period March 1 through March 31.

- (b) All water level measurements shall be made by a qualified individual. Qualified individuals are certified water rights examiners, registered geologists, registered professional engineers, licensed land surveyors, licensed water well constructor, licensed pump installer, or the permittee/appropriator.
- (e) Any qualified individual measuring a well shall use standard methods of procedure and equipment designed for the purpose of well measurement. The equipment used shall be well suited to the conditions of construction at the well. A list of standard methods of procedure and suitable equipment shall be available from the Department.
- (f) The permittee/appropriator shall submit a record of the measurement to the Department on a form available from the Department. The record of measurement shall include both measurements and calculations, shall include a certification as to their accuracy signed by the individual making the measurements, and shall be submitted to the Department within 90 days from the date of measurement. The Department shall determine when any of the declines cited in section (1) are evidenced by the well measurement required in section (3).

Well #2 shall be continuously cased and continuously sealed to a minimum depth of 20 feet into hard dense basalt. Geologic cutting shall be collected at 10 foot intervals and supplied to the Water Resources Department. Reference ground water level Well #1 for this application plus Applications G-15029 and G-15483 shall be 9.93 feet below land surface. Reference level will be the water level submitted the first March after the well is constructed unless the well is completed in March, then the water level be set by staff.

#### STANDARD CONDITIONS

If the number, location, or construction of any well deviates from that proposed in the permit application or permit conditions, the conclusions of the Proposed Final Order and Final Order under which this permit was granted may be revised, conditions may be appropriately revised, or this permit may not be valid.

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 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, 2008. 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.

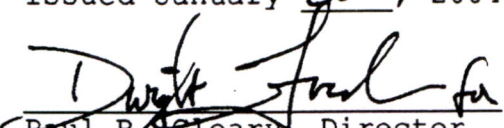
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Within one year after complete application of water to the proposed use, the permittee shall submit a claim of beneficial use, which includes a map and report, prepared by a Certified Water Rights Examiner (CWRE).

Issued January 30, 2004

  
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 ground-disturbing 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.

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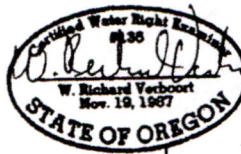
OWRD

Application G-16021  
Basin 2  
Gaineyjw- WEEK 433

Water Resources Department  
Volume 19 TUALATIN R

PERMIT G-15553  
18

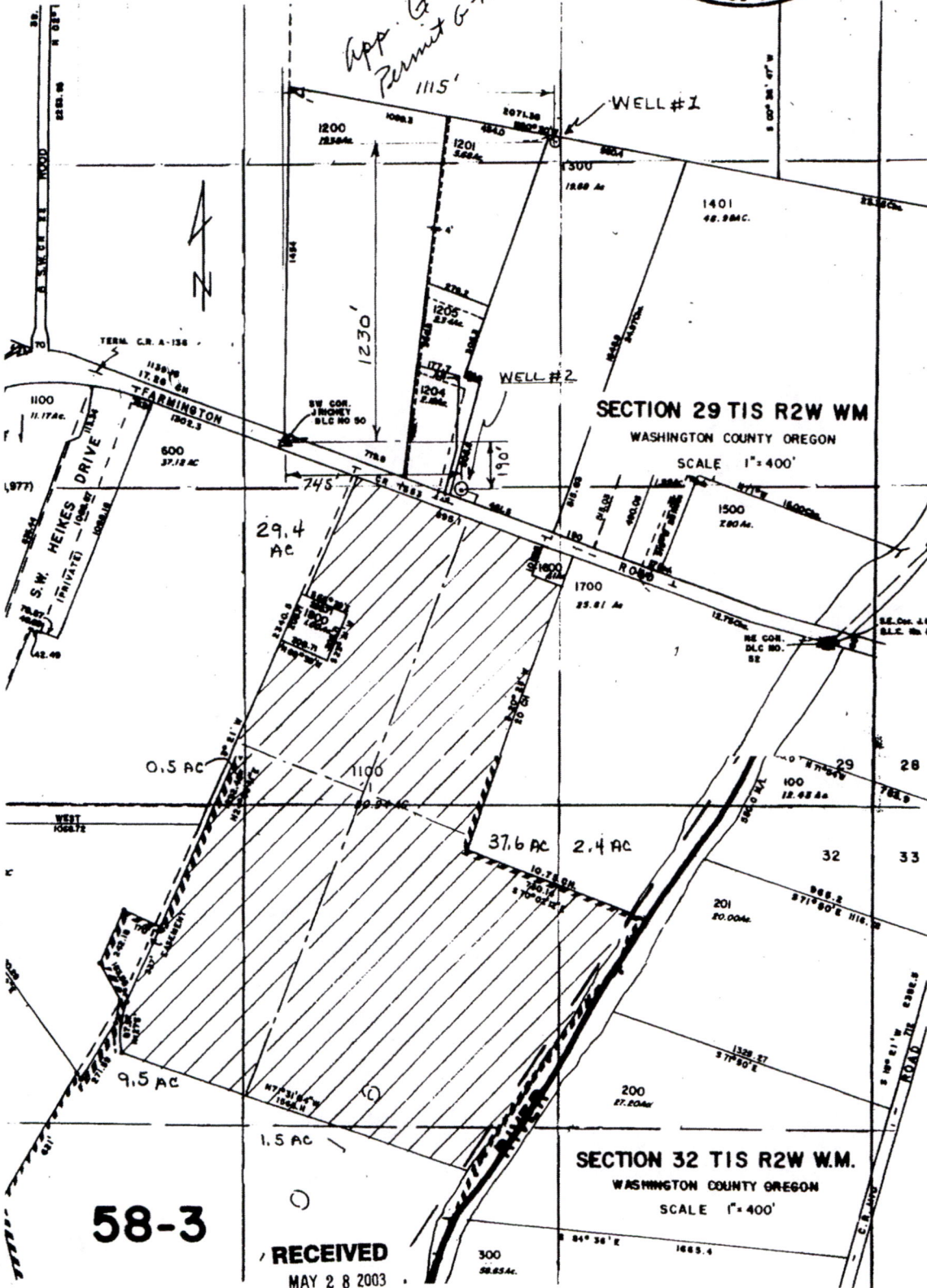
PREPARATION OF THIS MAP IS FOR THE PURPOSE OF IDENTIFYING THE LOCATION OF THE WATER RIGHT ONLY. THERE IS NO INTENT TO PROVIDE DIMENSIONS OR LOCATION OF PROPERTY OWNERSHIP LINES.



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*App. G-1602  
Permit G-15553*



**58-3**

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MAY 28 2003

WATER RESOURCES DEPT.  
SALEM, OREGON

**VERBOORT ENGINEERING**  
AGRICULTURE • CIVIL • WATER RESOURCES  
HILLSBORO, OREGON

by date  
designed *RV 5-8-03*  
drawn  
checked *RV 5-8-03*  
drawing no. *03-B-07*  
sheet no. *L1L*

DAVID & LINDA ESGRAGHI  
5895 SW MINTER BRIDGE ROAD  
HILLSBORO, OR 97123

Groundwater Application Map

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

**This Is to Certify, That W. T. PUTNAM & SONS**

of Hillsboro, State of Oregon, has made proof  
to the satisfaction of the STATE ENGINEER of Oregon, of a right to the use of the waters of  
Tualatin River, a tributary of Willamette River, for the purpose of  
irrigation  
under Permit No. 13763 of the State Engineer, and that said right to the use of said waters  
has been perfected in accordance with the laws of Oregon; that the priority of the right hereby  
confirmed dates from May 23, 1939

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

or its equivalent in case of rotation, measured at the point of diversion from the stream.  
The point of diversion is located in the NW $\frac{1}{4}$  NE $\frac{1}{4}$ , as projected on Felix Landess D.L.C.  
No. 52, Section 32, Township 1 South, Range 2 West, W. M.

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

and shall

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

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

21.8 acres in SW $\frac{1}{4}$  SE $\frac{1}{4}$ , as projected on Felix Landess D.L.C. No. 52  
Section 29;  
29.0 acres in NW $\frac{1}{4}$  NE $\frac{1}{4}$ , as projected on Felix Landess D.L.C. No. 52  
2.4 acres in SW $\frac{1}{4}$  NE $\frac{1}{4}$ , as projected on Felix Landess D.L.C. No. 52  
15.0 acres in NE $\frac{1}{4}$  NW $\frac{1}{4}$ , as projected on Felix Landess D.L.C. No. 52  
2.8 acres in SE $\frac{1}{4}$  NW $\frac{1}{4}$ , as projected on Felix Landess D.L.C. No. 52  
Section 32  
Township 1 South, Range 2 West, W. M.

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

WITNESS the signature of the State Engineer, affixed

this 27th day of February, 1953.

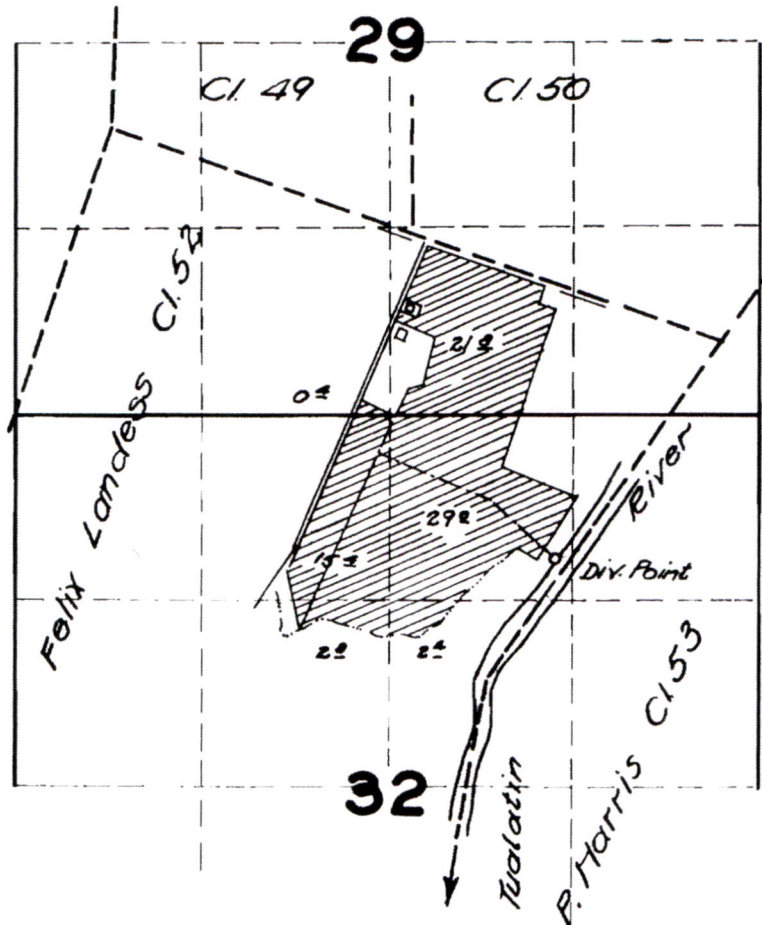
CHAS. E. STRICKLIH

State Engineer

Recorded in State Record of Water Right Certificates, Volume 11, page 19954

# T. I. S. R. 2 W. W. M.

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## FINAL PROOF SURVEY

UNDER

Application No. 18109 Permit No. 13763

IN NAME OF

W. T. PUTNAM & SONS

Surveyed May 7, 1952 by H. L. COFFMAN



WASH  
55919

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MAY 09 2000

STATE OF OREGON  
WATER SUPPLY WELL REPORT  
(as required by ORS 537.765)

WELL I.D. # L 38462  
START CARD # 129780

OWRD

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

WATER RESOURCES DEPT.  
SALEM, OREGON

(1) OWNER: Well Number \_\_\_\_\_  
Name ESHRAQHI NURSERY  
Address 21815 SW FARMINGTON RD.  
City BEAVERTON State OR Zip 97007

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

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

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

(5) BORE HOLE CONSTRUCTION:  
Special Construction approval  Yes  No Depth of Completed Well 549 ft.  
Explosives used  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE SEAL

Diameter	From	To	Material	From	To	Sacks or pounds
12 1/2	0	450	CEMENT	0	77	31 SKS
			GELPACK	77	400	18 SKS
			CEMENT	400	450	20 SKS
8	450	549				

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

Backfill placed from 77 ft. to 400 ft. Material HiVisc Gel  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Size of gravel \_\_\_\_\_

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8"	+1	450	250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) \_\_\_\_\_

(7) PERFORATIONS/SCREENS:

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>

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

Yield gal/min	Drawdown	Drill stem at	Flowing Time
550+		549	1 hr.
500+		349	"
400+		169	"

Temperature of water 54 °F Depth Artesian Flow Found \_\_\_\_\_  
Was a water analysis done?  Yes By whom \_\_\_\_\_  
Did any strata contain water not suitable for intended use?  Too little  
 Salty  Muddy  Odor  Colored  Other \_\_\_\_\_  
Depth of strata: \_\_\_\_\_

LOCATION OF WELL by legal description:  
County WASHINGTON Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
Township 1S N or S Range 2W E or W. WM.  
Section 29 NE 1/4 SE 1/4  
Tax Lot 1401 Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
Street Address of Well (or nearest address) 26985 SW FARMINGTON Rd.  
HILLSBORO, OR

(10) STATIC WATER LEVEL:  
8 ft. below land surface. Date 5/2/2000  
Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:  
Depth at which water was first found 460

From	To	Estimated Flow Rate	SWL
460	472	100+	8
472	480	100+	8
480	517	200	8
517	530	100+	8

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

Material	From	To	SWL
Topsoil	0	1	
Brn clay	1	14	
Brn silty clay	14	28	
Gray silty clay	28	69	
Sticky gray clay	69	91	
Sticky brn clay	91	144	
Brn & brn orange clay	144	169	
Red-brn clay	169	244	
Brn decomp basalt w/red clay streaks.	244	366	
Sticky gray clay	366	417	
Brn decomp basalt w/clay seams.	417	438	
Firm gry&gry-black basalt	438	472	8
Gray-brn basalt, frac.	472	480	8
Gray basalt, frac.	480	517	8
Gry-brn & brn basalt frac.	517	530	8
Gry & gry black basalt, frac.	530	549	

Date started 4/20/2000 Completed 5/2/2000  
(unbonded) Water Well Constructor Certification:  
I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

Signed Mike Bishop WWC Number 1492 Date 5/3/2000

(bonded) Water Well Constructor Certification:  
I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.  
Signed [Signature] WWC Number 1266 Date 5/3/2000

OCT 27 2022

WASH 64120

WELL #2

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

WELL LABEL # L 84439 ONRD START CARD # 187476

(1) LAND OWNER Owner Well I.D. First Name Last Name Company Eshraghi Nursery Address 26985 SW Farmington Rd City Hillsboro State OR Zip 97123

(2) TYPE OF WORK [X] New Well [ ] Deepening [ ] Conversion [ ] Alteration (repair/recondition) [ ] Abandonment

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

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

(5) BORE HOLE CONSTRUCTION Special Standard [ ] Attach copy Depth of Completed Well 532 ft.

Table with columns: Dia, From, To, Material, SEAL, From, To, Amt, lbs. Rows include Cement seal from 0 to 90 and 390 to 448.

How was seal placed: Method [ ] A [X] B [X] C [ ] D [ ] E Backfill placed from 90 ft. to 390 ft. Material Bent Drill Slurry Filter pack from ft. to ft. Material Size Explosives used: [ ] Yes Type Amount

(6) CASING/LINER Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd. Includes a diagram of casing sections.

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

(7) PERFORATIONS/SCREENS Perforations Method Screens Type Material. Includes a table for screen specifications.

(8) WELL TESTS: Minimum testing time is 1 hour. Table with columns: Yield gal/min, Drawdown, Drill stem/Pump depth, Duration (hr). Rows for 150, 200, 250 gpm.

Temperature 57 °F Lab analysis [ ] Yes By Water quality concerns? [ ] Yes (describe below) From To Description

(9) LOCATION OF WELL (legal description) County WASHINGT Twp 1 S N/S Range 2 W E/W WM Sec 29 NE 1/4 of the SE 1/4 Tax Lot 1401 Tax Map Number Lot Lat Long Street address of well 26985 SW Farmington Rd. Nearest address

(10) STATIC WATER LEVEL Date SWL(psi) + SWL(ft). Existing Well / Predeepening Completed Well 06-16-2006 14

WATER BEARING ZONES Depth water was first found. Table with columns: SWL Date, From, To, Est Flow, SWL(psi), + SWL(ft). Row for 06-15-2006, 450-518, 250, 14.

(11) WELL LOG Ground Elevation. Table with columns: Material, From, To. Lists soil layers from 0 to 532 ft.

Date Started 06-02-2006 Completed 06-16-2006

(unbonded) Water Well Constructor Certification I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards.

(bonded) Water Well Constructor Certification I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above.

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JUN 21 2006

WATER RESOURCES DEPT SALEM, OREGON



# Oregon

Kate Brown, Governor

## Water Resources Department

North Mall Office Building

725 Summer St NE, Suite A

Salem, OR 97301

Phone (503) 986-0900

Fax (503) 986-0904

www.wrd.state.or.us

April 17, 2017

Esharghi Nurseries, LLC  
26985 SW Farmington Rd  
Hillsboro OR, 97123

Reference: Application G-15029, Permit G-13823, Application G-15483, Permit G-15229  
Application G-16021, Permit G-15553

The assignment from David Esharghi to Linda Esharghi has been recorded in the records of the Water Resources Department.

The Departments records will now show Linda Esharghi as the permit holder of record.

Our records have been changed accordingly and the original request is enclosed. Receipt number 123090 covering the recording fee is also enclosed.

A permit is not a perfected water right, and has conditions and timelines that must be satisfied prior to a Certificate of Water Right being issued. Please review the permits to be familiar with the conditions and timelines contained in the permits.

Please note that these permits requires complete application of water to the proposed use by October 1, 2008, and 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). As of this date, the claim of beneficial use has not been received by the Department. This places this permits at risk of cancelation proceedings being started.

Sincerely,

Jerry Sauter  
Water Rights Program Analyst  
Water Right Services Division

Enclosure: Receipt 123090

cc: Watermaster 18  
Data Center, OWRD (cover letter & request)  
File

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## Jeffrey Kee

---

**From:** CLARK Gerry E <gerald.e.clark@state.or.us>  
**Sent:** Thursday, July 02, 2015 7:58 AM  
**To:** Jeffrey Kee  
**Subject:** RE: geological cuttings

Jeffrey,

Yes, I have been in discussions with Ivan Gall and Josh Hackett concerning this condition on Permit G-15553. They could not locate the samples, however, there is chance that they were supplied and were not cataloged. Because of this, the Department will consider the condition to be complied with.

Gerry

Gerry Clark  
Water Right Services Division  
Water Resources Department  
725 Summer Street NE, Suite A  
Salem, Oregon 97301

Phone: 503-986-0811

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**From:** Jeffrey Kee [mailto:jkee@stuntzner.com]  
**Sent:** Wednesday, July 01, 2015 11:25 AM  
**To:** CLARK Gerry E  
**Subject:** RE: geological cuttings

Good morning Gerry. Any decision made on the geological cutting condition in Permit G-15553?

Thanks soon, Jeffrey Kee

**From:** CLARK Gerry E [mailto:gerald.e.clark@state.or.us]  
**Sent:** Thursday, June 11, 2015 11:08 AM  
**To:** Jeffrey Kee  
**Subject:** RE: geological cuttings

Jeffrey,

I will share this information with the Groundwater Section to see how we will proceed. I will let you know what we decide.

Gerry

**From:** Jeffrey Kee [mailto:jkee@stuntzner.com]  
**Sent:** Thursday, June 11, 2015 9:42 AM  
**To:** CLARK Gerry E  
**Subject:** RE: geological cuttings

Re: permit G-15553 Well L-84439 Wash 64120

# Water Use Report Based on Water Right



Permit: G 15553 \*

ESHRAQHI, LINDA 26985 SW FARMINGTON RD HILLSBORO, OR 97123

Records per page: 34

[View All](#)

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2021	<a href="#">49668</a>	TO SEC3 (WASH 55919/L-38462)	11.98	6.42	0.76	0.00	1.26	3.79	8.40	13.44	20.16	13.95	16.74	25.11	122.00	
2021	<a href="#">61823</a>	TO SEC1 (WASH 64120/L-84439)	4.48	2.36	0.44	0.00	0.62	1.67	0.93	2.50	5.83	6.65	6.65	6.65	38.79	
2020	<a href="#">49668</a>	TO SEC3 (WASH 55919/L-38462)	10.34	6.23	2.10	1.20	1.08	8.07	1.78	15.86	18.83	15.65	24.95	26.11	132.17	
2020	<a href="#">61823</a>	TO SEC1 (WASH 64120/L-84439)	2.89	2.71	3.53	0.59	0.74	2.58	2.56	4.78	6.60	4.78	7.68	8.89	48.33	
2019	<a href="#">49668</a>	TO SEC3 (WASH 55919/L-38462)	10.34	6.23	2.10	1.20	1.08	8.07	10.34	10.01	17.45	16.84	24.06	25.97	133.66	80.94
2019	<a href="#">61823</a>	TO SEC1 (WASH 64120/L-84439)	2.89	2.71	3.53	0.59	0.74	2.58	2.56	2.56	4.15	6.24	5.67	7.53	41.75	80.94
2018	<a href="#">49668</a>	TO SEC3 (WASH 55919/L-38462)	85.42	6.59	2.82	2.82	2.94	0.29	0.68	9.43	22.01	25.19	22.43	33.64	214.27	
2018	<a href="#">61823</a>	TO SEC1 (WASH 64120/L-84439)	3.53	1.73	0.74	0.00	0.00	0.15	3.08	1.95	4.55	5.27	6.52	7.48	35.00	
2017	<a href="#">49668</a>	TO SEC3 (WASH 55919/L-38462)	11.26	1.57	0.75	0.90	2.87	3.21	5.46	9.10	14.01	21.46	32.19	25.60	128.38	
2017	<a href="#">61823</a>	TO SEC1 (WASH 64120/L-84439)	2.28	0.79	0.87	0.06	0.56	1.70	1.11	1.67	2.78	0.36	0.53	0.00	12.70	
2016	<a href="#">49668</a>	TO SEC3 (WASH 55919/L-38462)	10.13	5.12	1.83	2.58	0.15	3.01	10.36	12.41	21.51	22.92	22.92	25.14	138.09	
2016	<a href="#">61823</a>	TO SEC1 (WASH 64120/L-84439)	1.82	0.91	0.30	0.78	0.31	0.97	3.77	5.76	4.61	4.88	4.88	5.28	34.28	
2015	<a href="#">49668</a>	TO SEC3 (WASH 55919/L-38462)	15.17	8.76	2.06	1.38	1.53	9.19	7.22	15.63	17.01	33.03	29.44	26.61	167.03	
2015	<a href="#">61823</a>	TO SEC1 (WASH 64120/L-84439)	3.26	2.69	0.80	0.53	1.30	3.48	2.82	5.74	2.81	5.71	5.48	4.88	39.49	
2014	<a href="#">49668</a>	TO SEC3 (WASH 55919/L-38462)	1.49	0.00	0.00	0.00	0.00	1.39	4.43	12.95	22.58	15.40	29.29	22.75	110.27	
2014	<a href="#">61823</a>	TO SEC1 (WASH 64120/L-84439)	1.53	4.25	0.61	0.00	0.89	0.58	0.46	3.91	3.36	2.45	8.99	4.75	31.78	
2013	<a href="#">49668</a>	TO SEC3 (WASH 55919/L-38462)	2.83	0.24	0.08	1.47	5.05	7.48	16.14	11.78	130.91	35.77	14.78	6.33	232.86	
2013	<a href="#">61823</a>	TO SEC1 (WASH 64120/L-84439)	1.07	0.89	0.03	0.24	1.18	2.00	3.94	1.64	2.46	5.62	2.30	1.53	22.88	
2012	<a href="#">49668</a>	TO SEC3 (WASH 55919/L-38462)	12.46	40.98	0.65	2.72	9.08	0.00	9.08	291.82	4.19	23.16	23.32	17.67	435.14	
2012	<a href="#">61823</a>	TO SEC1 (WASH 64120/L-84439)	0.70	0.08	0.23	0.35	1.82	0.00	2.14	3.49	2.27	5.48	6.95	4.22	27.73	
2011	<a href="#">49668</a>	TO SEC3 (WASH 55919/L-38462)	6.23	7.11	5.16	1.57	2.89	0.74	3.58	6.65	12.96	14.58	20.13	24.42	106.02	
2011	<a href="#">61823</a>	TO SEC1 (WASH 64120/L-84439)	1.58	0.09	0.06	0.42	0.65	0.42	0.79	3.95	2.82	4.76	6.49	2.10	24.13	

Year	Account Number	Water Right Description	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
		64120/L-84439)															
2010	<u>49668</u>	TO SEC3 (WASH 55919/L-38462)	13.01	3.48	1.73	1.59	2.93	13.69	10.75	11.27	13.80	17.37	43.43	58.47	191.53		
2010	<u>61823</u>	TO SEC1 (WASH 64120/L-84439)	0.30	0.13	0.06	0.20	0.42	1.19	1.19	1.73	2.31	2.73	4.10	2.24	16.62		
2009	<u>49668</u>	TO SEC3 (WASH 55919/L-38462)	1.50	1.53	0.00	0.00	1.35	2.63	8.81	8.97	20.14	13.95	27.84	18.28	105.00		
2009	<u>61823</u>	TO SEC1 (WASH 64120/L-84439)	0.40	0.17	0.21	0.20	0.27	0.27	1.82	2.16	2.46	4.84	3.37	3.21	19.39		
2008	<u>49668</u>	TO SEC3 (WASH 55919/L-38462)	3.46	1.62	0.73	1.62	4.16	3.68	10.12	14.91	17.44	22.93	20.51	14.09	115.28		
2007	<u>49668</u>	TO SEC3 (WASH 55919/L-38462)	10.83	4.64	0.62	0.82	1.61	2.72	6.94	16.19	18.47	11.29	18.40	16.37	108.88		
2006	<u>49668</u>	TO SEC3 (WASH 55919/L-38462)	12.53	2.30	0.51	0.56	0.52	3.02	4.78	9.56	12.55	17.39	16.96	20.07	100.75		
2005	<u>49668</u>	TO SEC3 (WASH 55919/L-38462)	31.39	0.20	0.00	0.00	0.00	0.05	6.91	10.19	11.23	29.50	101.75	95.49	286.71		
2004	<u>49668</u>	TO SEC3 (WASH 55919/L-38462)	3.69	2.40	0.32	1.92	0.66	7.58	9.38	8.41	15.23	20.42	14.79	4.80	89.59		
2003	<u>49668</u>	TO SEC3 (WASH 55919/L-38462)	8.25	1.76	0.22	0.22	2.35	1.78	5.07	18.44	27.25	30.28	19.67	19.37	134.67	19.68	
2002	<u>49668</u>	TO SEC3 (WASH 55919/L-38462)	11.21	4.59	0.46			0.78	3.04	1.95	4.40	15.75	25.21	27.63	95.01	19.68	
2001	<u>49668</u>	TO SEC3 (WASH 55919/L-38462)						2.58	3.87	4.51	8.38	11.61	14.19	10.96	56.10	19.68	

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

- The Water Resources Department makes reasonable efforts to screen the data for quality control; however, the Department cannot accept responsibility for errors, omissions, or accuracy of the information. Notification of any errors is appreciated. Send notifications to [owrd.wateruserreporting@water.oregon.gov](mailto:owrd.wateruserreporting@water.oregon.gov) or call 971-345-7489.
- Water use is reported by point of diversion (POD), rather than by water right.
- If a POD is shared with multiple water rights, it is not feasible to separate out the amount used under the water right being queried from water used by other rights using this same POD.
- Monthly amounts indicate:
  - For diverted rights, the total amount diverted during the month;
  - For storage rights, the amount generally stored in the reservoir/pond during the month, as represented by the volume of water impounded on approximately the same day each month.
- Water use amounts have all been converted to "acre-feet" (AF), regardless of the original measurement unit reported. One AF is the volume of water that will cover an acre of ground one foot deep = 325,850 gallons.
- Zeroes indicate that a report was received stating that no water was used during those months; if a year is not listed, no report of water use was received for that year.

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TELEPHONE (503) 357-5717  
FAX (503) 357-5698  
EMAIL: [nickblundon@stuntzner.com](mailto:nickblundon@stuntzner.com)

2318-B Pacific Avenue  
Forest Grove, Oregon 97116

COOS BAY • FOREST GROVE • DALLAS • JUNCTION CITY

*Celebrating 50 Years of Service*

Date: 10/26/22

Oregon Water Resources Department  
725 Summer Street NE, Ste. A  
Salem, OR 97301-1266

**Claim of Beneficial Use Submittal, Permit G-15553, Eshraghi Nursery.**

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**OCT 27 2022**

To Whom It May Concern:

Please find enclosed the Claim of Beneficial Use for Permit G-15553, Eshraghi Nursery.

**OWRD**

In more detail the following:

1. A check in the amount of \$230 to pay the statutory review fee for Claim of Beneficial Use.
2. The completed claim of beneficial use mylar map.
3. The completed and claim of beneficial use form.
4. Attachments attached to the claim of beneficial use form:
  - Paper copy of the Permit and map for G-15553.
  - Paper copy of Certificate 19954 and map, the primary right.
  - Paper copy of Well #1, WASH 55919 Well Log.
  - Paper copy of Well #2, WASH 64120 Well Log.
  - Paper copy of assignment record 2017.
  - Paper copy of OWRD email stating that the samples are complied with.
  - Paper copy of water use reporting.
  - Paper copy of claim of beneficial use map for this Claim for reference.

If you have any questions on this submitted material, please contact:

Bill Flatz

Office: 503-357-5717

Cell: 503-939-8381

Email: [billflatz@stuntzner.com](mailto:billflatz@stuntzner.com)

Sincerely,

Bill Flatz – PE, CWRE

**Stuntzner Engineering & Forestry, LLC.**