



Oregon Water Resources Department
 725 Summer Street NE, Suite A
 Salem Oregon 97301-1271
 (503) 986-0900
 www.wrd.state.or.us

Application for Limited Water Use License

RECEIVED
 FEB 10 2022
 OWRD

License No.: LL-1919

Applicant Information

NAME John Nunamaker		PHONE (HM) 503-628-2136	
PHONE (WK)	CELL 503-830-1172	FAX	
ADDRESS 25859 SW Vanderschuere Road			
CITY Hillsboro	STATE OR	ZIP 97213	E-MAIL * mnunmakr@aol.com

Agent Information

NAME Nancy East-Smith / Tom Calabrese		PHONE 503-768-5121	FAX
ADDRESS PO Box 80762			CELL 503-860-9658
CITY Portland	STATE OR	ZIP 97280	E-MAIL * nanciesmith@h2ogeo.com tomcalabrese@h2ogeo.com

I (We) make application for a Limited License to use or store the following described surface waters or groundwater – not otherwise exempt, or to use stored water of for a use of a short-term or fixed-duration:

- SOURCE(S) OF WATER:** WASH 12670 a tributary of N/A – basalt aquifer supply well
- AMOUNT OF WATER** to be diverted;
 Maximum and instantaneous rate (cubic feet or gallons per minute): 15 gpm
 Total volume (gallons or acre-feet): 16,000 gallons per year. If water is to be used from more than one source, give the quantity from each: N/A

3. **INTENDED USE(S) OF WATER:** (check all that apply)

- Road construction or maintenance
- General construction
- Forestland and rangeland management; or
- Other: Irrigation to establish hazelnut plantings

4. **DESCRIPTION OF PROPOSED PROJECT:** Include a description of the place of use as shown on the accompanying site map, the method of water diversion, the type of equipment to be used (including pump horsepower, if applicable), length and dimensions of supply ditches and pipelines:

Water will be pumped from well WASH 12670 at 15 gpm (maximum) using a 1 hp pump. Initially water will be applied by hand watering until an irrigation system is installed. The anticipated irrigation system will be drip which may utilize a 1000 gallon storage tank as a bulge, and a second pump to provide sufficient pressure to the drip system.

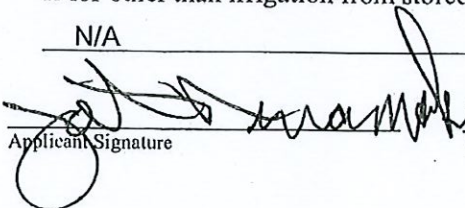
5. **PROJECT SCHEDULE:** (List day, month, and year)

Date water use will begin: April 1, 2022
 Date water use will be completed: September 30, 2027

Months of the year water would be diverted and used: April through September

If for other than irrigation from stored water, how and where will water be discharged after use:

N/A


 Applicant Signature John Nunamaker
 Print Name and title if applicable

1/18/22
 Date

PLEASE READ CAREFULLY

NOTE: A completed water availability statement from the local watermaster, Land Use Information Form completed by the local Planning Department, fees and site map meeting the requirements of OAR 690-340-030 must accompany this request. The fee for this request is **\$280** for the first point of diversion plus **\$30** for each additional point of diversion. Please review the Department's fee schedule to view fees required to request a limited license for Aquifer Storage and Recovery testing purposes or for Artificial Groundwater Recharge testing purposes.

Failure to provide any of the required information will result in return of your application. The license, if granted, will not be issued or replaced by a new license for a period of more than five consecutive years. The license, if granted, will be subordinate to all other authorized uses that rely upon the same source, or water affected by the source, and may be revoked at any time it is determined the use causes injury to any other water right or minimum perennial streamflow.

If water source is well, well logs or adequate information for the Department to determine aquifer, well depth, well seal and open interval, etc. are required. The licensee shall indicate the intended aquifer. If for multiple wells, each map location shall be clearly tied to a well log.

If a limited license is approved, the licensee shall give notice to the Department (Watermaster) at least 15 days in advance of using the water under the Limited License and shall maintain a record of use. The record of use shall include, but need not be limited to, an estimate of the amount of water used, the period of use and the categories of beneficial use to which the water is applied. During the period of the Limited License, the record of use shall be available for review by the Department upon request.

**A summary of review criteria and procedures that are generally applicable to these applications is available at: <http://www.oregon.gov/owrd/pages/pubs/forms.aspx>*

Mapping Requirements (OAR 690-340-0030):

- (1) A request for a limited license shall be submitted on a form provided by the Water Resources Department, and shall be accompanied by the following:
 - a. A site map of reproducible quality, drawn to a standard, even scale of not less than 2 inches = 1 mile, showing:
 - i. The locations of all proposed points of diversion referenced by coordinates or by bearing and distance to the nearest established or projected public land survey corner;
 - ii. The general course of the source for the proposed use, if applicable;
 - iii. Other topographical features such as roads, streams, railroads, etc., which may be helpful in locating the diversion points in the field.

REMARKS:

For WRD Use Only

NOTICE TO WATER WELL CONTRACTOR
The original and first copy
of this report are to be
filed with the

WASH WATER WELL REPORT

RECEIVED

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date
of well completion.

012670

STATE OF OREGON

SEP 10 1973

State Well No.

25/2W-16

(Please type or print)

STATE ENGINEER

State Permit No.

(Do not write above this line) SALEM, OREGON

c6

(1) OWNER:

Name L. S. BARNARD
Address RT 4, Box 333 Sherwood, Ore.

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Cable Dug
Driven Jetted Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded
6" Diam. from 0 ft. to 80 ft. Gage 250
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(6) PERFORATIONS:

Perforated? Yes No.
Type of perforator used _____
Size of perforations in. by in.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.

(7) SCREENS:

Well screen installed? Yes No.
Manufacturer's Name _____
Type _____ Model No. _____
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level
Was a pump test made? Yes No If yes, by whom? Operator
Yield: 20 gal./min. with 34 ft. drawdown after 2 hrs.
" " " " " "
" " " " " "
Ballor test gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow g.p.m. _____
Temperature of water 54 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Cement Grout
Well sealed from land surface to 80 ft.
Diameter of well bore to bottom of seal 9 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 1 1/2 sacks
Number of sacks of bentonite used in well seal _____ sacks
Brand name of bentonite _____
Number of pounds of bentonite per 100 gallons
of water _____ lbs./100 gals.
Was a drive shoe used? Yes No Flugs _____ Size: location _____ ft.
Did any strata contain unusable water? Yes No
Type of water? _____ depth of strata _____
Method of sealing strata off _____
Was well gravel packed? Yes No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:

County WASH Driller's well number 365
NW 1/4 SW 1/4 Section 16 T.2S R.2W W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found _____ ft.
Static level 59 ft. below land surface. Date 8-29-73
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 6"
Depth drilled 95 ft. Depth of completed well 95 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	BWL
Brown soil	0	2	
Brown Clay	2	6	
Red Clay	6	32	
Brown Shale	32	64	
Medium Hard Gray Basalt	64	88	
Brown Porous Basalt (Water)	88	92	39
Medium Hard Gray Basalt	92	95	

RECEIVED

JAN 31 2022

DWRD

Work started 8-29 19 73 Completed 8-30 19 73
Date well drilling machine moved off of well 8-30 19 73

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Raymond A. Borchers Date 8-30, 19 73
(Drilling Machine Operator)

Drilling Machine Operator's License No. 305

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name Ray Borchers - Well Drilling
(Person, firm or corporation) (Type or print)
Address RT 3, Box 271A Sherwood Ore.
[Signed] Raymond A. Borchers
(Water Well Contractor)

Contractor's License No. 404 Date 8-30, 19 73

(USE ADDITIONAL SHEETS IF NECESSARY)

BP45656-119

Township: 25, Range: 2W Barnard, LS

WASH 12670 Well log

LL-1919

WM

RECEIVED

FEB 02 2022

OWRD

This page to be completed by the local Watermaster.

WATER AVAILABILITY STATEMENT

Name of Applicant: John Nunamaker

Limited License Number: 22-1919

1. To your knowledge, has the stream or basin that is the source for this application ever been regulated for prior rights?

(Yes) NO

If yes, please explain:

The Tualatin River Basin is regulated each year for senior water rights.

2. Based on your observations, would there be water available in the quantity and at the times needed to supply the use proposed by this application?

Yes (No)

per WAB ~~analysis~~ analysis

3. Do you observe this stream system during regular fieldwork?

yes (No)

If yes, what are your observations for the stream?

4. If the source is a well and if WRD were to determine that there is the potential for substantial interference with nearby surface water sources, would there still be ground water and surface water available during the time requested and in the amount requested without injury to existing water rights?

Yes (No) NIA

What would you recommend for conditions on a limited license that may be issued approving this application?

standard conditions should apply

5. Any other recommendations you would like to make?

Signature

John Nunamaker

WM District #:

18

Date:

02/02/22

Land Use Information Form



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

RECEIVED

JAN 31 2022

OWRD

NOTE TO APPLICANTS

In order for your application to be processed by the Water Resources Department (WRD), this Land Use Information Form must be completed by a local government planning official in the jurisdiction(s) where your water right will be used and developed. The planning official may choose to complete the form while you wait, or return the receipt stub to you. Applications received by WRD without the Land Use Form or the receipt stub will be returned to you. Please be aware that your application will not be approved without land use approval.

This form is NOT required if:

- 1) Water is to be diverted, conveyed, and/or used only on federal lands; OR
- 2) The application is for a water right transfer, allocation of conserved water, exchange, permit amendment, or ground water registration modification, and all of the following apply:
 - a) The existing and proposed water use is located entirely within lands zoned for exclusive farm-use or within an irrigation district;
 - b) The application involves a change in place of use only;
 - c) The change does not involve the placement or modification of structures, including but not limited to water diversion, impoundment, distribution facilities, water wells and well houses; and
 - d) The application involves irrigation water uses only.

NOTE TO LOCAL GOVERNMENTS

The person presenting the attached Land Use Information Form is applying for or modifying a water right. The Water Resources Department (WRD) requires its applicants to obtain land-use information to be sure the water rights do not result in land uses that are incompatible with your comprehensive plan. Please complete the form or detach the receipt stub and return it to the applicant for inclusion in their water right application. You will receive notice once the applicant formally submits his or her request to the WRD. The notice will give more information about WRD's water rights process and provide additional comment opportunities. You will have 30 days from the date of the notice to complete the land-use form and return it to the WRD. If no land-use information is received from you within that 30-day period, the WRD may presume the land use associated with the proposed water right is compatible with your comprehensive plan. Your attention to this request for information is greatly appreciated by the Water Resources Department. If you have any questions concerning this form, please contact the WRD's Customer Service Group at 503-986-0801.

Land Use Information Form



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

Applicant: John Nunamaker
First Last

Mailing Address: 25859 SW Vanderschuere Road

Hillsboro OR 97213 Daytime Phone: 503-628-2136
City State Zip

A. Land and Location

Please include the following information for all tax lots where water will be diverted (taken from its source), conveyed (transported), and/or used or developed. Applicants for municipal use, or irrigation uses within irrigation districts may substitute existing and proposed service-area boundaries for the tax-lot information requested below.

Township	Range	Section	¼ ¼	Tax Lot #	Plan Designation (e.g., Rural Residential/RR-5)	Water to be:			Proposed Land Use:
2S	2W	16	NE-SW	900	EFU	<input checked="" type="checkbox"/> Diverted	<input checked="" type="checkbox"/> Conveyed	<input checked="" type="checkbox"/> Used	Farming
2S	2W	16	NW-SE	900	EFU	<input type="checkbox"/> Diverted	<input checked="" type="checkbox"/> Conveyed	<input checked="" type="checkbox"/> Used	Farming
2S	2W	16	SE-NW	900	EFU	<input type="checkbox"/> Diverted	<input checked="" type="checkbox"/> Conveyed	<input checked="" type="checkbox"/> Used	Farming
2S	2W	16	SE-SW	900	EFU	<input type="checkbox"/> Diverted	<input checked="" type="checkbox"/> Conveyed	<input checked="" type="checkbox"/> Used	Farming

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

Washington County

RECEIVED
JAN 31 2022

B. Description of Proposed Use

Type of application to be filed with the Water Resources Department:
 Permit to Use or Store Water Water Right Transfer Permit Amendment or Ground Water Registration Modification
 Limited Water Use License Allocation of Conserved Water Exchange of Water

Source of water: Reservoir/Pond Ground Water Surface Water (name) _____

Estimated quantity of water needed: 0.05 AF annually cubic feet per second gallons per minute acre-feet

Intended use of water: Irrigation Commercial Industrial Domestic for _____ household(s)
 Municipal Quasi-Municipal Instream Other _____

Briefly describe:

Irrigation to establish hazelnut plantings.

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

See bottom of Page 3. →

LL-1919

For Local Government Use Only

The following section must be completed by a planning official from each county and city listed unless the project will be located entirely within the city limits. In that case, only the city planning agency must complete this form. This deals only with the local land-use plan. Do not include approval for activities such as building or grading permits.

Please check the appropriate box below and provide the requested information

Land uses to be served by the proposed water uses (including proposed construction) are allowed outright or are not regulated by your comprehensive plan. Cite applicable ordinance section(s): Community Development Code Section 201-2.4

Land uses to be served by the proposed water uses (including proposed construction) involve discretionary land-use approvals as listed in the table below. (Please attach documentation of applicable land-use approvals which have already been obtained. Record of Action/land-use decision and accompanying findings are sufficient.) If approvals have been obtained but all appeal periods have not ended, check "Being pursued."

Type of Land-Use Approval Needed (e.g., plan amendments, rezones, conditional-use permits, etc.)	Cite Most Significant, Applicable Plan Policies & Ordinance Section References	Land-Use Approval:	
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued

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

RECEIVED

JAN 31 2022

OWRD

Name: Anne Elvers Title: Senior Planner

Signature: Anne Elvers Phone: 503-846-8761 Date: 1/27/22

Government Entity: Washington County

Note to local government representative: Please complete this form or sign the receipt below and return it to the applicant. If you sign the receipt, you will have 30 days from the Water Resources Department's notice date to return the completed Land Use Information Form or WRD may presume the land use associated with the proposed use of water is compatible with local comprehensive plans.

Receipt for Request for Land Use Information

Applicant name: John Nunamaker

City or County: Washington County Staff contact: _____

Signature: _____ Phone: _____ Date: _____

22-1919