



Oregon Water Resources Department
 725 Summer Street NE, Suite A
 Salem Oregon 97301-1271
 (503) 986-0900
 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. A summary of review criteria and procedures that are generally applicable to these applications is available at www.wrd.state.or.us/OWRD/PUBS/forms.shtml.

1. APPLICANT INFORMATION

A. Individuals

Applicant: Brantan Walker
First Last

Mailing address: 30519 S Meridian Rd
City State Zip

Phone: 503-980-1495 503-266-8733
Home Work Other

*Fax: 866-381-3016 *E-Mail address: brantwalker@gmail.com

B. Organizations

(Corporations, associations, firms, partnerships, joint stock companies, cooperatives, public and municipal corporations)

Name of organization: _____

Name and title of person applying: _____

Mailing address of organization: _____
City State Zip

Phone: _____
Day Evening

*Fax: _____ *E-Mail address: _____

* Optional information

For Department Use		
App. No. <u>G-17006</u>	Permit No. _____	Date _____

2. PROPERTY OWNERSHIP

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

Yes (Skip to section 3 "Ground water Development.")

No (Please check the appropriate box below.)

I have a recorded easement or written authorization permitting access.

I do not currently have written authorization or easement permitting access.

Written authorization or an easement is not necessary, because the only affected lands I do not own are state-owned submersible lands, and this application is for irrigated and/or domestic use only (ORS 274.040).

You must provide the legal description of: (1) the property from which the water is to be diverted, (2) any property crossed by the proposed ditch, canal or other work, and (3) any property on which the water is to be used as depicted on the map.

List the names and mailing addresses of all affected landowners.

3. GROUND WATER DEVELOPMENT

A. Well Information

Number of well(s): 1

Name of nearest surface water body: Pudding River

Distance from well(s) to nearest stream or lake: 1) 1 mile

2) _____ 3) _____ 4) _____

If distance from surface water is less than one mile, indicate elevation difference between nearest surface water and well head. 1) 50 feet

2) _____ 3) _____ 4) _____

B. 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 section 4 of the form. If the well has not been constructed, or if you do not have a well log, please complete the following:

Well(s) will be constructed by: see attached well log.

Address: _____

Completion date: _____

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

Well No.	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
1	6"	Welded	132 feet		22	61			132
				existing well.			See attached well log	CLAC 02027	

Note: Well numbers in this listing must correspond to well locations(s) shown on accompanying map.

If well log is not available, or well is not yet constructed, you must provide: proposed total depth, depth of casing and seal, and the anticipated perforation and open intervals.

C. Artesian Flows

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

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: _____
- 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**

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WATER WELL REPORT
STATE OF OREGON

State Well No. 5/W-1
State Permit No. _____

File Original and
First Copy with the
STATE ENGINEER,
SALEM, OREGON

CLAC
02027

(1) OWNER:
Name Eddie Owings
Address Rte 1
Hubbard, Oregon

(11) WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? Yes No If yes, by whom? driller
Yield: 100 gal/min. with 115 ft. drawdown after 3 hrs.

(2) LOCATION OF WELL:
County Clackamas Owner's number, if any—
1/4 1/4 Section 1 T. 59 R. 10 W.M.
Bearing and distance from section or subdivision corner

Bailer test gal/min. with ft. drawdown after hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? Yes No

(3) TYPE OF WORK (check):
New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 11.

(12) WELL LOG: Diameter of well 6 inches.
Depth drilled 132 ft. Depth of completed well 132 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
Surface	0	4
Brown sandy clay	4	31
Blue clay	31	46
Brown sandy clay	46	65
Sand	65	70
Broken sand and gravel	70	73
Sandy brown broken gravel	73	75
Gravel	75	79
Brown sand clay	79	82
Brown clay	82	101
Gray sandy clay	101	118
Black sand	118	126
Gravel	126	132

(4) PROPOSED USE (check):
Domestic Industrial Municipal
Irrigation Test Well Other

(5) TYPE OF WELL:
Rotary Driven
Cable Jetted
Dug Bored

(6) CASING INSTALLED: Threaded Welded
6 " Diam. from 0 ft. to 132 ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(7) 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.
perforations from _____ ft. to _____ ft.

(8) SCREENS: Well screen installed Yes No
Manufacturer's Name _____ Model No. _____
Slot size _____ Set from _____ ft. to _____ ft.
Diam. Slot size _____ Set from _____ ft. to _____ ft.

(9) CONSTRUCTION:
Was well gravel packed? Yes No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.
Was a surface seal provided? Yes No To what depth? 22 ft.
Material used in seal— Pentinite Mud
Did any strata contain unusable water? Yes No
Type of water? _____ Depth of strata _____
Method of sealing strata off _____

(10) WATER LEVELS:
Static level 61 ft. below land surface Date 10/6/61
Artesian pressure _____ lbs. per square inch Date _____

Log Accepted by: _____
[Signed] Eddie Owings Date September 10, 1961
(Owner)

Work started September 4 61 Completed September 16 61

(13) PUMP:
Manufacturer's Name _____
Type: _____ H.P. _____

Well Driller's Statement:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
NAME John Truman Miller
(Person, firm, or corporation) (Type or print)
Address P.O. Box 42 Hubbard, Oregon
Driller's well number _____
[Signed] John Truman Miller
(Well Driller)
License No. 277 Date September 10, 1961

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B. Amount of Water

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 aquifer, 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	Willamette	Irrigation & Nursery	100	25,600,000	100

C. Maximum Rate of Use Requested

What is the maximum, instantaneous rate of water that will be used? 100 gpm
(The fees for your application will be based on this amount.)

D. Period of Use

Indicate the time of year you propose to use the water: Year round
(For seasonal uses like irrigation give dates when water use would begin and end, e.g. March 1–October 31.)

E. Acreage

If you will be applying water to land, please give the total number of acres where water will be applied or used: 20.75
(This number should be consistent with your 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): Undecided
- 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? Yes No
- Pipe (give diameter and total length):
Diameter 6", 3", 2", 1/2" Length 1000 feet, 3000 feet, 2400 feet, 160,000 feet
- Other (describe) _____

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C. Application/Distribution Method

What equipment will you use to apply water to your place of use? drip and spray sticks

Irrigation or land application method (check all that apply):

- Flood
- Drip
- Hand lines
- Siphon tubes or gated pipe with furrows
- Other, describe _____
- High-pressure sprinkler
- Water cannons
- Wheel lines
- Low pressure sprinkler
- Center pivot system

Distribution method

- Direct pipe from source
- In-line storage (tank or pond)
- Open canal

D. Conservation

What methods will you use to conserve water? Why did you choose this distribution or application method? For example, if you are using sprinkler irrigation rather than drip irrigation, explain. If you need additional space, attach a separate sheet.

We are using 5-9 gph drip/spray sticks for each tree.

This is the most efficient watering method and uses a lot less water than traditional overhead watering.

6. PROJECT SCHEDULE

Indicate the anticipated dates that the following construction tasks should begin. If construction has already begun, or is completed, please indicate that date.

Proposed date construction will begin: January 1, 2009

Proposed date construction will be completed: January 1, 2010

Proposed date beneficial water use will begin: July 1, 2008

7. REMARKS

If you would like to clarify any information you have provided in the application, please do so here and reference the specific application question you are addressing.

We would also like to build a pond to store water in case of an emergency. A water storage application is included.

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8. MAP REQUIREMENTS

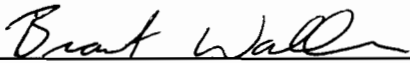
The Department cannot process your application without accurate information showing the source of water and location of water use. You must include a map with this application form that clearly indicates the township, range, section, and quarter/quarter section of the proposed well location and place 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:



Signature of Applicant (If more than one applicant, all must sign.)

2-11-2008

Date

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. The Department's fee schedule can be found at www.wrd.state.or.us or call (503) 986-0900.

WRD on the web:
www.wrd.state.or.us

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FORM I

FOR IRRIGATION WATER USE

1. Please indicate whether you are requesting a primary or supplemental irrigation water right.

Primary Supplemental

If supplemental, please indicate the number of acres that will be irrigated for each type of use.

Primary: 20.14 Acres

Secondary: _____ Acres

List the permit or certificate number of the primary water right: No. _____

2. Please list the anticipated crops you will grow and whether you will be irrigating them for a full or partial season:

- 1. Nursery Stock Full season Partial season (from: _____ to _____)
2. _____ Full season Partial season (from: _____ to _____)
3. _____ Full season Partial season (from: _____ to _____)
4. _____ Full season Partial season (from: _____ to _____)

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

80 acre-feet

(1 acre-foot equals 12 inches of water spread over 1 acre, or 43,560 cubic feet, or 325,851 gallons.)

4. How will you schedule your applications of water? Will you be applying water in the evenings, twice a week, daily?

- Daily during daytime hours Daily during nighttime hours
 Two or three times weekly during daytime Two or three times weekly during nighttime
 Weekly, during daytime hours Weekly, during nighttime hours
 Other, explain: _____

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Last revision: October 31, 1996

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C-17006



Oregon Water Resources Department

FORM Q
FOR COMMERCIAL AND INDUSTRIAL WATER USES

1. Describe the goods and services you plan to provide:

Nursery stock- Shade Trees, Fruit Trees, Ornamental Trees, Containers

2. How will the water be used?

Irrigation

3. What is the maximum amount of water that will be used on any given day:

100 cfs gpm

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4. Are there periods of the day, week, month, or year that the water will not be used?
(e.g. no use December-March)

No Yes If so, when? _____

5. Is there a particular time or period of day, week, month, or year when the use of water is absolutely essential for the project to continue? (e.g. vegetable processing, Oct. 15-Nov. 15)

No Yes If so, when? March 1 - Nov 1

6. Are there periods of the day week, month, or year where the amount of water used will be less than at peak times?

No Yes If so, when? Water will only be used Nov 1 - March 1 for frost protection

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Last revision: April 9, 1996

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Oregon Water Resources Department Land Use Information Form

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) only the place of use is proposed for change, b) there are no structural changes, c) the use of water is for irrigation, and d) the use is located in an irrigation district or exclusive farm-use zone.

Applicant Name: BRANT WALKER
Mailing Address: 30519 S Meidian Rd
City: Hubbard State: OR Zip: 97032 Day Phone: (801) 631-4303

This application is related to a Measure 37 claim. Yes No

A. Land and Location

Please include the following information for all tax lots where water will be diverted (taken from its source), conveyed (transported), or used. 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:
<u>5</u>	<u>1</u>	<u>1</u>		<u>700</u>	<u>Rural Residential</u>	<input type="checkbox"/> Diverted <input type="checkbox"/> Conveyed <input checked="" type="checkbox"/> Used	<u>Agricultural</u>
						<input type="checkbox"/> Diverted <input type="checkbox"/> Conveyed <input type="checkbox"/> Used	
						<input type="checkbox"/> Diverted <input type="checkbox"/> Conveyed <input type="checkbox"/> Used	
						<input type="checkbox"/> Diverted <input type="checkbox"/> Conveyed <input type="checkbox"/> Used	

List all counties and cities where water is proposed to be diverted, conveyed, or used. Clackamas County

B. Description of Proposed Use

Type of application to be filed with the Water Resources Department:

- Permit to Use or Store Water
- Allocation of Conserved Water
- Permit Amendment or Ground Water Registration Modification
- Water-Right Transfer
- Limited Water Use License
- Exchange of Water

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

Estimated quantity of water needed: 100 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: Water will be used to water nursery stock

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

Receipt for Request for Land Use Information

State of Oregon
Water Resources Department
725 Summer Street NE, Suite A
Salem, OR 97301-1266

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SALEM, OREGON

3-17006



Oregon

Theodore R. Kulongoski, Governor

Water Resources Department
North Mall Office Building
725 Summer Street NE, Suite A
Salem, OR 97301-1266
503-986-0900
FAX 503-986-0904

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 jurisdictions 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.

NOTE TO LOCAL GOVERNMENTS

The person presenting the attached Land Use Information Form is applying for a water right. The Water Resources Department (WRD) requires its applicants to obtain land-use information to be sure the water rights do not result in land uses that are incompatible with your comprehensive plan.

Please complete the form or detach the receipt stub and return it to the applicant for inclusion in their water right application. You will receive notice once the applicant formally submits his or her request to the WRD. The notice will give more information about WRD's water rights process and provide additional comment opportunities. You will have 30 days from the date of the notice to complete the land-use form and return it to the WRD. If no land-use information is received from you within that 30-day period, the WRD may presume the land use associated with the proposed water right is compatible with your comprehensive plan.

Your attention to this request for information is greatly appreciated by the Water Resources Department. If you have any questions concerning this form, please contact the WRD's Customer Service Group at 503-986-0801.

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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

✓ ✓ [redacted] served by proposed water uses (including proposed construction) are allowed outright or are not regulated by your comprehensive plan. Cite applicable ordinance section: [redacted] *with subsection 401.07A*

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

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

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

irrigation on EXCLUSIVE FARM USE (EFU) lands is allowed & compatible with ORS 215.203

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*LORRAINE GONZALES Senior Planner
53-4541 6-26-07
Clackamas 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

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Applicant name: _____ FEB 19 2008

City or County: _____ Staff contact: _____ WATER RESOURCES DEPT
Signature: _____ Phone: _____ Date: _____ SALEM, OREGON

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LEGAL DESCRIPTION

PARCEL I:

Part of Section 1, Township 5 South, Range 1 West, of the Willamette Meridian, in the County of Clackamas and State of Oregon, described as follows:

BEGINNING at a point in the quarter section line running North and South through said Section 1, which is 55 feet South of the center of said Section 1; thence East on a line drawn parallel with the quarter section line running East and West through said Section 1 to the center of the County Road; thence Northeasterly along the center of said road to an intersection with the Easterly extension of the most Northerly South line of that tract of land conveyed to Zephniah Yoder by Deed recorded in Clackamas County Deed Book 131, at Page 543; thence west along said Easterly extension and said most Northerly South line 1056 feet, more or less, to an angle corner in the boundary of said Yoder Tract; thence South along the Easterly line of said Yoder tract 654.72 feet to the Northwest corner of that tract of land conveyed to Henry Pardey, et ux, by Deed recorded in Clackamas County Deed Book 432, at Page 340; thence South along the West line of said Pardey Tract 55 feet to the Southwest corner thereof; thence East along the South line of said Pardey Tract, 660 feet to the point of beginning.

PARCEL II:

Part of Section 1, Township 5 South, Range 1 West of the Willamette Meridian, in the County of Clackamas and State of Oregon, described as follows:

BEGINNING at a point in the quarter section line running North and South through said Section 1, which is 55 feet South of the center of said Section 1; thence West parallel to the quarter section line running east and west through said section 1, a distance of 660 feet to the East line of that conveyed to Michael Kostrikin, et ux. by Deed recorded May 8, 1970 as Recorder's Fee No. 70-8732, Clackamas County Records; thence South along said East line 396.45 feet to the Northwest corner of that certain 16 foot wide strip conveyed to Michael Kostrikin, et ux, by Deed recorded December 12, 1969 as Recorder's Fee No. 69-25791, Clackamas County Records; thence East along the North line thereof 708.82 feet, more or less, to the center of County Road No. 1210; thence Northeasterly along said road center line to a point which is 55 feet South of the East-West center line of said Section 1, when measured at right angles thereto; thence West to the point of beginning.

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