

Application for a Permit to Use Ground Water



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

SECTION 1: APPLICANT INFORMATION AND SIGNATURE

Applicant Information

NAME GRACE DINSDALE		PHONE (HM)	
PHONE (WK) 503.207.0265	CELL 503-707.4997	FAX 503-357-2932	
ADDRESS P.O. BOX 1130			
CITY CORNELIUS	STATE OR	ZIP 97113	E-MAIL* GHDINSDALE@BLOOMINGNURSERY.COM

Organization Information

NAME		PHONE		FAX
ADDRESS			CELL	
CITY	STATE	ZIP	E-MAIL*	

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

AGENT / BUSINESS NAME PACIFIC HYDRO-GEOLOGY INC. (MALIA KUPILLAS)		PHONE		FAX
ADDRESS 18487 S. VALLEY VISTA RD			CELL 503.310.5553	
CITY MULINO	STATE OR	ZIP 97042	E-MAIL* PHG@BCTONLINE.COM	

RECEIVED
MAR 06 2013

Note: Attach multiple copies as needed


* By providing an e-mail address, consent is given to receive all correspondence from the department electronically. (paper copies of the final order documents will also be mailed.)

By my signature below I confirm that I understand:

WATER RESOURCES DEPT
SALEM, OREGON

- I am asking to use water specifically as described in this application.
- Evaluation of this application will be based on information provided in the application.
- I cannot use water legally until the Water Resources Department issues a permit.
- Oregon law requires that a permit be issued before beginning construction of any proposed well, unless the use is exempt. Acceptance of this application does not guarantee a permit will be issued.
- If I get a permit, I must not waste water.
- If development of the water use is not according to the terms of the permit, the permit can be cancelled.
- The water use must be compatible with local comprehensive land-use plans.
- Even if the Department issues a permit, I may have to stop using water to allow senior water-right holders to get water to which they are entitled.

I (we) affirm that the information contained in this application is true and accurate.


Applicant Signature

Grace Dinsdale
Print Name and title if applicable

2/22/2013
Date

Applicant Signature

Print Name and title if applicable

Date

For Department Use		
App. No. <u>G-17633</u>	Permit No. _____	Date _____

SECTION 2: PROPERTY OWNERSHIP

Please indicate if you own all the lands associated with the project from which the water is to be diverted, conveyed, and used.

- Yes
 - There are no encumbrances.
 - This land is encumbered by easements, rights of way, roads or other encumbrances.
- No
 - I have a recorded easement or written authorization permitting access.
 - I do not currently have written authorization or easement permitting access.
 - Written authorization or an easement is not necessary, because the only affected lands I do not own are state-owned submersible lands, and this application is for irrigation and/or domestic use only (ORS 274.040).
 - Water is to be diverted, conveyed, and/or used only on federal lands.

List the names and mailing addresses of all affected landowners (*attach additional sheets if necessary*).

NA

SECTION 3: WELL DEVELOPMENT

WELL NO.	NAME OF NEAREST SURFACE WATER	IF LESS THAN 1 MILE:	
		DISTANCE TO NEAREST SURFACE WATER	ELEVATION CHANGE BETWEEN NEAREST SURFACE WATER AND WELL HEAD
Well 1	Unnamed Ditch, Dairy Creek	1,425 feet from Unnamed Creek	10 feet
Well 2	Unnamed Ditch, Dairy Creek	1,540 feet from Unnamed Creek	10 feet
Well 3	Unnamed Ditch, Dairy Creek	975 feet from Unnamed Creek	10 feet
Well 4	Unnamed Ditch, Dairy Creek	800 feet from Unnamed Creek	10 feet

Please provide any information for your existing or proposed well(s) that you believe may be helpful in evaluating your application. For existing wells, describe any previous alteration(s) or repair(s) not documented in the attached well log or other materials (*attach additional sheets if necessary*).

The unnamed ditch that drains into Dairy Creek only carries water when it rains and is dry during the summer.

RECEIVED

MAR 06 2013

WATER RESOURCES DEPT
SALEM, OREGON

MAR 06 2013

SECTION 3: WELL DEVELOPMENT, CONTINUED

Source (aquifer), if known: Alluvium

Total maximum rate requested: 0.6 cfs (each well will be evaluated at the maximum rate unless you indicate well-specific rates and annual volumes in the table below).

WATER RESOURCES DEPT.
SALEM, OREGON

Complete the table below. If this is an existing well, the following information may be found on the applicable well log. (If a well log is available, please submit it in addition to completing the table.) If this is a proposed well, or well-modification, consider consulting with a licensed well driller, geologist, or certified water right examiner.

55961-5

OWNER'S WELL NAME OR NO.	PROPOSED	EXISTING	WELL ID (WELL TAG) NO.* OR WELL LOG ID**	FLOWING ARTESIAN	CASING DIAMETER	CASING INTERVALS (IN FEET)	PERFORATED OR SCREENED INTERVALS (IN FEET)	SEAL INTERVALS (IN FEET)	MOST RECENT STATIC WATER LEVEL & DATE (IN FEET)	PROPOSED USE			
										SOURCE AQUIFER***	TOTAL WELL DEPTH	WELL-SPECIFIC RATE (GPM)	ANNUAL VOLUME (ACRE-FEET)
Well 1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Proposed	<input type="checkbox"/>	10 inch	0 – 90 feet	90 to 300 feet	0 – 25 feet	14 ft	Alluvium	300 ft	90 gpm	
Well 2	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Proposed	<input type="checkbox"/>	10 inch	0 – 90 feet	90 to 300 feet	0 – 25 feet	14 ft	Alluvium	300 ft	90 gpm	
Well 3	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Proposed	<input type="checkbox"/>	10 inch	0 – 90 feet	90 to 300 feet	0 – 25 feet	14 ft	Alluvium	300 ft	90 gpm	
Well 4	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Proposed	<input type="checkbox"/>	10 inch	0 – 90 feet	90 to 300 feet	0 – 25 feet	14 ft	Alluvium	300 ft	90 gpm	
Total	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>									120 AF
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>									
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>									
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>									

* Licensed drillers are required to attach a Department-supplied Well Tag, with a unique Well ID or Well Tag Number to all new or newly altered wells. Landowners can request a Well ID for existing wells that do not have one. The Well ID is intended to serve as a unique identification number for each well.
 ** A well log ID (e.g. MARI 1234) is assigned by the Department to each log in the agency's well log database. A separate well log is required for each subsequent alteration of the well.
 *** Source aquifer examples: Troutdale Formation, gravel and sand, alluvium, basalt, bedrock, etc.

SECTION 4: WATER USE

USE	PERIOD OF USE	ANNUAL VOLUME (ACRE-FEET)
Nursery	Year Round	120 AF

Exempt Uses: Please note that 15,000 gallons per day for single or group **domestic** purposes and 5,000 gallons per day for a single **industrial or commercial** purpose are exempt from permitting requirements.

For irrigation use only:

Please indicate the number of primary and supplemental acres to be irrigated (*must match map*).

Primary: 47.9 Acres Supplemental: NA Acres

List the Permit or Certificate number of the underlying primary water right(s): NA

Indicate the maximum total number of acre-feet you expect to use in an irrigation season: 120 AF

- If the use is **municipal or quasi-municipal**, attach **Form M**
- If the use is **domestic**, indicate the number of households: NA

If the use is **mining**, describe what is being mined and the method(s) of extraction: NA

RECEIVED

MAR 06 2013

SECTION 5: WATER MANAGEMENT

A. Diversion and Conveyance

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

Pump (give horsepower and type): 60 hp submersible

Other means (describe): _____

Provide a description of the proposed means of diversion, construction, and operation of the diversion works and conveyance of water. Water will be pumped from one or all of the wells and conveyed to a pond that will be used as a bulge in the system. Water will be pumped from the pond using approximately 2,600 feet of 8 inch pipe.

B. Application Method

What equipment and method of application will be used? (e.g., drip, wheel line, high-pressure sprinkler) A combination of high/low pressure sprinklers, drip irrigation or other water conserving methods will be used.

C. Conservation

Please describe why the amount of water requested is needed and measures you propose to: prevent waste; measure the amount of water diverted; prevent damage to aquatic life and riparian habitat; prevent the discharge of contaminated water to a surface stream; prevent adverse impact to public uses of affected surface waters.

Water will be applied when the plants need it. Flow meters will be installed to measure the amount of water used. Best management practices will be followed to prevent impacts to surface waters and riparian habitat.

WATER RESOURCES DEPT
SALEM, OREGON

SECTION 6: STORAGE OF GROUND WATER IN A RESERVOIR

If you would like to store ground water in a reservoir, complete this section (*if more than one reservoir, reproduce this section for each reservoir*).

Reservoir name: Pond Acreage inundated by reservoir: 2 acres

Use(s): Nursery

Volume of Reservoir (acre-feet): 9.2 Dam height (feet, if excavated, write "zero"): 2.0

Note: If the dam height is greater than or equal to 10.0' above land surface AND the reservoir will store 9.2 acre feet or more, engineered plans and specifications must be approved prior to storage of water.

SECTION 7: USE OF STORED GROUND WATER FROM THE RESERVOIR

If you would like to use stored ground water from the reservoir, complete this section (*if more than one reservoir, reproduce this section for each reservoir*).

Annual volume (acre-feet): NA

USE OF STORED GROUND WATER	PERIOD OF USE
Nursery	Year Round

SECTION 8: PROJECT SCHEDULE

Date construction will begin: As soon as permit is granted

Date construction will be completed: 2022

Date beneficial water use will begin: 2013

RECEIVED

MAR 06 2013

WATER RESOURCES DEPT
SALEM, OREGON

SECTION 9: WITHIN A DISTRICT

Check here if the point of diversion or place of use are located within or served by an irrigation or other water district.

Irrigation District Name Tualatin Valley Irrigation District	Address 2330 Elm St.	
City Forest Grove	State OR	Zip 97113

SECTION 10: REMARKS

Use this space to clarify any information you have provided in the application (*attach additional sheets if necessary*).

RECORDING REQUESTED BY:
GRANTOR'S NAME
Phyllis J. Bockelmann, Successor Trustee of the
Magdalene E. Salzwedel Living Trust dated
August 1, 1997
GRANTEE'S NAME:
Grace Dinsdale
SEND TAX STATEMENTS TO:
Grace Dinsdale
P.O. Box 1130
Cornelius, OR 97113
AFTER RECORDING RETURN TO:
Grace Dinsdale
P.O. Box 1130
Cornelius, OR 97113

EXAMINED +
APPROVED
(X) GD

Escrow No: 20080007963-FTPOR08

SPACE ABOVE THIS LINE FOR RECORDER'S USE

STATUTORY WARRANTY DEED

Phyllis J. Bockelmann, Successor Trustee of the Magdalene E. Salzwedel Living Trust dated August 1, 1997, Grantor, conveys and warrants to

Grace Dinsdale, Grantee, the following described real property, free and clear of encumbrances except as specifically set forth below, situated in the County of Washington, State of Oregon:

Beginning at a stone on the West line of that tract of land in Sections 10, 11, 14, and 15, Township 1 North, Range 3 West, Willamette Meridian, conveyed to Gerhard Schwanke by deed as recorded at Page 67 of Volume 110 of Washington County, Oregon Deed Records, which beginning point is said to bear East 1652.0 feet and South 18°00' West 1360.3 feet from the Northwest corner of the Benj. Cornelius, Sr. D.L.C. No. 45; thence from the place of beginning South along the West line of said Schwanke tract 1683.0 feet to the Southwest corner thereof; thence North 72°52' East along the South line of said Schwanke tract 1533.8 feet to the Southeast corner thereof; thence North 11°40' East, along the East line of said Schwanke tract 1199.2 feet; thence North 88°06' West 25.0 feet to an iron pipe; thence continuing North 88°06' West 1684.1 feet to the place of beginning.

EXCEPTING THEREFROM that tract conveyed to George Zeltman and Herman Kamna, Trustees of the Evangelical Lutheran Zion Church by deed as recorded at Page 510 of Volume 88 of said Deed Records.

Subject to and excepting:

Property herein has been classified for farm use as disclosed by the tax roll. Rights of the public & governmental agencies in and to any portion of land lying within the boundaries of streets, roads and highways. Easements of record.

RECEIVED
MAR 06 2013
WATER RESOURCES DEPT
SALEM, OREGON

BEFORE SIGNING OR ACCEPTING THIS INSTRUMENT, THE PERSON TRANSFERRING FEE TITLE SHOULD INQUIRE ABOUT THE PERSON'S RIGHTS, IF ANY, UNDER ORS 195.300, 195.301 AND 195.305 TO 195.336 AND SECTIONS 5 TO 11, CHAPTER 424, OREGON LAWS 2007. THIS INSTRUMENT DOES NOT ALLOW USE OF THE PROPERTY DESCRIBED IN THIS INSTRUMENT IN VIOLATION OF APPLICABLE LAND USE LAWS AND REGULATIONS. BEFORE SIGNING OR ACCEPTING THIS INSTRUMENT, THE PERSON ACQUIRING FEE TITLE TO THE PROPERTY SHOULD CHECK WITH THE APPROPRIATE CITY OR COUNTY PLANNING DEPARTMENT TO VERIFY THAT THE UNIT OF LAND BEING TRANSFERRED IS A LAWFULLY ESTABLISHED LOT OR PARCEL, AS DEFINED IN ORS 92.010 OR 215.010, TO VERIFY THE APPROVED USES OF THE LOT OR PARCEL, TO DETERMINE ANY LIMITS ON LAWSUITS AGAINST FARMING OR FOREST PRACTICES, AS DEFINED IN ORS 30.930, AND TO INQUIRE ABOUT THE RIGHTS OF NEIGHBORING PROPERTY OWNERS, IF ANY, UNDER ORS 195.300, 195.301 AND 195.305 TO 195.336 AND SECTIONS 5 TO 11, CHAPTER 424, OREGON LAWS 2007.

THE TRUE AND ACTUAL CONSIDERATION FOR THIS CONVEYANCE IS \$864,000.00. (See ORS 93.030)

DATE D: June 3, 2008

Phyllis J. Bockelmann, Successor Trustee of the
Magdalene E. Salzwedel Living Trust dated August
1, 1997

G-17633

BY: _____
Phyllis J. Bockelmann, Successor Trustee

State of OREGON
COUNTY of Clackamas

This instrument was acknowledged before me on _____, 20____
by Phyllis Bockelmann, Successor Trustee of the Magdalene E. Salzwedel Living Trust dated August 1,
1997.

_____ Notary Public - State of Oregon
My commission expires _____

RECEIVED

MAR 06 2013

WATER RESOURCES DEPT
SALEM, OREGON

G-17633

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: GRACE DINSDALE
First Last

Mailing Address: P.O. BOX 1130

CORNELIUS OR 97113 Daytime Phone: 503.707.4997 CELL
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:
1N	3W	15		1N3150300	Ag	<input checked="" type="checkbox"/> Diverted	<input checked="" type="checkbox"/> Conveyed	<input checked="" type="checkbox"/> Used	Nursery
						<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input type="checkbox"/> Used	
						<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input type="checkbox"/> Used	
						<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input type="checkbox"/> Used	

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

Washington County

RECEIVED
 MAR 06 2013
 WATER RESOURCES DEPT
 SALEM, OREGON

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) From pond

Estimated quantity of water needed: 0.8 cubic feet per second
 gallons per minute
 acre-feet

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

Briefly describe:

Water will be pumped from the wells into the reservoir, and the reservoir will serve as a bulge in the system. In addition, surface water will also be stored and pumped from the reservoir for nursery use.

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.

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): NURSERY - AG USE
- 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 checked="" type="checkbox"/> Not Being Pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being Pursued <input checked="" 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

MAR 06 2013

WATER RESOURCES DEPT
SALEM, OREGON

Name: JONATHAN CZERNIAK Title: GIS ANALYST

Signature: [Signature] Phone: 503-846-8106 Date: 2.13.12

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: _____

City or County: _____ Staff contact: _____

Signature: _____ Phone: _____ Date: _____



Oregon

John A. Kitzhaber, MD, Governor

Water Resources Department
North Mall Office Building
725 Summer Street NE, Suite A
Salem, OR 97301-1271
503-986-0900
FAX 503-986-0904

Dear Applicant:

The Oregon Water Resources Department received your application for a permit to use or store water. Your application has been assigned file number G-17633. Please refer to this number when contacting the Department. A description of the steps that must be followed when processing an application has been included on the reverse side of this letter.

The Department's goal is to process applications within statutory deadlines. As you can see, the first step in the process is for you to receive an Initial Review. Recently, surface water and reservoir applications have been receiving their Initial Reviews in approximately two to three months, whereas ground water applications have been averaging approximately five to six months.

Your application is subject to review and comment from other state agencies and interested parties.

NOTE: The filing of an application for a permit to use or store water does not allow you to use water. Water may be used only after a permit is issued.

I will be coordinating the processing of your application. If you have any questions, please call me at 503-986-0816.

Sincerely,

Kerry Kavanagh
Water Right Application Caseworker

Minimum Requirements Checklist

Minimum Requirements (OAR 690-310-0040, OAR 690-310-0050 & ORS 537.615)

Include this checklist with the application

Check that each of the following items is included. The application will be returned if all required items are not included. If you have questions, please call the Water Rights Customer Service Group at (503) 986-0900.

- SECTION 1: applicant information and signature
- SECTION 2: property ownership
- SECTION 3: well development
- SECTION 4: water use
- SECTION 5: water management
- SECTION 6: storage of groundwater in a reservoir
- SECTION 7: use of stored groundwater from the reservoir
- SECTION 8: project schedule
- SECTION 9: within a district
- SECTION 10: remarks

RECEIVED

MAR 06 2013

WATER RESOURCES DEPT
SALEM, OREGON

Attachments:

- Land Use Information Form with approval and signature (*must be an original*) or signed receipt
- Provide the legal description of: (1) the property from which the water is to be diverted, (2) any property crossed by the proposed ditch, canal or other work, and (3) any property on which the water is to be used as depicted on the map. Example: A copy of the deed, land sales contract or title insurance policy.
- Fees - Amount enclosed: \$2,000
See the Department's Fee Schedule at www.oregon.gov/owrd or call (503) 986-0900.

Provide a map and check that each of the following items is included:

- Permanent quality and drawn in ink
- Even map scale not less than 4" = 1 mile (example: 1" = 400 ft, 1" = 1320 ft, etc.)
- North Directional Symbol
- Township, Range, Section, Quarter/Quarter, Tax Lots
- Reference corner on map
- Location of each well, and/or dam if applicable, by reference to a recognized public land survey corner (distances north/south and east/west). Each well must be identified by a unique name and/or number.
- Indicate the area of use by Quarter/Quarter and tax lot clearly identified
- Number of acres per Quarter/Quarter and hatching to indicate area of use if for primary irrigation, supplemental irrigation, or nursery
- Location of main canals, ditches, pipelines or flumes (if well is outside of the area of use)
- Other _____