



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

License No.: LL 1832

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Applicant Information

MAY 13 2020

NAME <u>BARNETT ESTATE</u>		PHONE (HM)	
PHONE (WK)	CELL	FAX	
ADDRESS <u>PO Box 206</u>			
CITY <u>Wasco</u>	STATE <u>OR</u>	ZIP <u>97065</u>	E-MAIL *

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Agent Information

NAME <u>JOSHUA HILDBRAND</u>		PHONE <u>541-980-5152</u>	
ADDRESS <u>PO Box 2</u>		CELL <u>541 980 5152</u>	
CITY <u>Wasco</u>	STATE <u>OR</u>	ZIP <u>97065</u>	E-MAIL * <u>hilderbrand04@yahoo.com</u>

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:** WELL (SHER 50175) a tributary of SPANISH HOLLOW BASIN
- AMOUNT OF WATER** to be diverted;
Maximum and instantaneous rate (cubic feet or gallons per minute): 180 gpm
Total volume (gallons or acre-feet): 259,200 gallons *. If water is to be used from more than one source, give the quantity from each: * SEE ADDED PAGE
- INTENDED USE(S) OF WATER:** (check all that apply)
 - ☒ Road construction or maintenance
 - ☒ General construction
 - ☐ Forestland and rangeland management; or
 - ☒ Other: WHATEVER WATER MAYBE NEEDED FOR WIND FARM CONSTRUCTION
- 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:

* SEE ADDED PAGE

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

Date water use will begin: JUNE 2020

Date water use will be completed: DEC 2023

Months of the year water would be diverted and used: YEAR AROUND

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

NO DISCHARGE

[Signature]
Applicant Signature

Josh Hilderbrand
Print Name and title if applicable

5-6-2020
Date

Barnett Estate Limited License Application

Question 2: The amount of 259,200 gallons per day (0.8 Ac-ft) is assuming pumping for 24 hours. During peak construction this is possible but early estimates are that daily water needs will average about 100,000 gallons per day (0.3 Ac-ft).

Whatever water appropriated during the irrigation season under this limited license will be subtracted from the water available to the Barnett Estate under application G-16663. For any water appropriated from November 1 to February 28 under this limited license that volume of water will be subtracted from water available to the Barnett Estate under Application G-16663 during the following irrigation season (March 1 to October 31).

There is already a flow meter on the well that will be used track water used under this limited license.

Question 4: The proposed project is the construction of the Golden Hills Wind Project wind farm. The use of water will be for all construction related uses. Some examples, but not limited to, of water use will be road construction and maintenance, soil compaction, dust control, mixing of concrete.

The water will be pumped from the well into a water tank at the well site. That tank will be used to fill water trucks that will move the water to the construction site.

Question 5: The scheduled construction time period is 2 years from a June 2020 start date. However, because of the Coronavirus issue it is unclear when this project may actually start construction. We have extended the construction period from June 2022 to December 2023 to cover potential delays in starting.

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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:

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For WRD Use Only

This page to be completed by the local Watermaster.

WATER AVAILABILITY STATEMENT

Name of Applicant: Barnett Estate Limited License Number: _____

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: Source is Groundwater. I am not aware of any GW issues in this area, but I would recommend having OWRD's Groundwater Section Review this application.

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

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 ☐ N/A

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

5. Any other recommendations you would like to make?

Signature Robert Wood WM District #: 3 Date: 4/14/20

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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

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.

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Land Use Information Form



Oregon Water Resources Department
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Applicant(s): Barnett Estate

Mailing Address: PO Box 148

City: Wasco

State: OR

Zip Code: 97065

Daytime Phone: _____

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:
<u>2N</u>	<u>16E</u>	<u>25,</u> <u>26,</u> <u>34,</u> <u>35, 36</u>	_____	_____	_____	☐ Diverted ☒ Conveyed ☒ Used	<u>Wind Farm Construction</u>
<u>2N</u>	<u>17E</u>	<u>29,</u> <u>30,</u> <u>31, 32</u>	_____	_____	_____		
<u>1N</u>	<u>16E</u>	<u>1, 2,</u> <u>13,</u> <u>24,</u> <u>25, 36</u>	_____	_____	_____	☒ Diverted ☒ Conveyed ☒ Used	<u>Wind Farm Construction</u>
<u>1N</u>	<u>17E</u>	<u>5, 6,</u> <u>7, 8,</u> <u>14,</u> <u>15,</u> <u>16,</u> <u>17,</u> <u>18,</u> <u>19,</u> <u>20,</u> <u>21,</u> <u>22,</u> <u>25,</u> <u>27,</u> <u>28,</u> <u>29,</u> <u>30,</u> <u>31,</u> <u>32,</u> <u>33,</u> <u>34,</u> <u>35, 36</u>	_____	_____	_____		
<u>1N</u>	<u>18E</u>	<u>30, 31</u>	_____	_____	_____		
<u>1S</u>	<u>17E</u>	<u>1, 2,</u> <u>3, 4,</u> <u>5, 6,</u> <u>8, 9,</u> <u>10,</u>	_____	_____	_____	☐ Diverted ☒ Conveyed ☒ Used	<u>Wind Farm Construction</u>

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1S	18E	11, 12, 13, 14, 16 7					RECEIVED MAY 13 2020 OWRD
_____	_____	_____	_____	_____	_____	☐ Diverted ☐ Conveyed ☐ Used	_____

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

Sherman County

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: 180 ☐ 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 Construction

Briefly describe:

Water will be used for the construction of the Gold Hills Wind Project. Will be used for all construction related used including but not limited to road construction and maintenance, soil compaction, dust control and mixing of concrete

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. →

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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

- ☐ 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):
- ☐ 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:	
Permitted Use	Section 3.1 (a)	☒ Obtained ☐ Denied	☐ Being Pursued ☐ Not Being Pursued
		☐ Obtained ☐ Denied	☐ Being Pursued ☐ Not Being Pursued
	RECEIVED	☐ Obtained ☐ Denied	☐ Being Pursued ☐ Not Being Pursued
	MAY 13 2020	☐ Obtained ☐ Denied	☐ Being Pursued ☐ Not Being Pursued
	OWRD	☐ Obtained ☐ Denied	☐ Being Pursued ☐ 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.

Name: Georgia L. Macnab Title: Planning Director
 Signature: Georgia L. Macnab Phone: 541-565-3601 Date: 4-28-2020
 Government Entity: Sherman 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: Barnet Estate
 City or County: Sherman Staff contact: Georgia L. Macnab
 Signature: Georgia L. Macnab Phone: 541-565-3601 Date: 4-28-2020

Larry Toll, P.E., W.R.E.
Tenneson Engineering Corporation
3775 Crates Way
The Dalles, OR 97058
Telephone: 541-296-9177
Fax: 541-296-6657
E-mail: ltoll@tennesoneng.com

Re Barnett Est Well WRD, #70770 permit G 16196
03/25/2020

Larry,

The "Barnett Estate" an Oregon partnership, with duly elected "Management Committee," owners of well 70770, have through action of "The Management Committee", do here by inform you Josh Hilderbrand shall be from this date forward, "Agent" for the Barnett Est. in all regards to you, Tenneson and Oregon Water Resources in regards to well 70770.

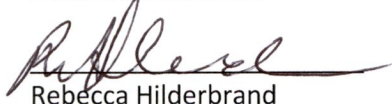
The Barnett Est Management Committee:



Gena Arthur



Donald Hilderbrand



Rebecca Hilderbrand

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Joshua M. Hilderbrand
Po Box 2
515 Columbia St.
Wasco Or. 97065
541 980 5152
hilderbrand04@yahoo.com

Unrestricted

STATE OF OREGON

WELL ID # L L70770

WATER SUPPLY WELL REPORT

(as required by ORS 537.765)

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

(START CARD) # 168541

(1) OWNER:

Well Number: _____

Name The Barnett Est. (Don Hilderbrand)Address P. O. Box 273City Wasco State OR Zip 97065

(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 142 ft.
Explosives used ☐ Yes ☒ No Type _____ Amount _____

HOLE			SEAL			Amount	
Diameter	From	To	Material	From	To	sacks or pounds	
20"	0	20	Cement	0	20'	18 Sacks	
16"	20'	102'	Cement	0	102'	101 Sacks	
12"	102'	142'					

How was seal placed: Method ☒ A ☐ B ☐ C ☐ D ☐ E
☐ Other _____Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	16"	+1	20'	.250	☒	☐	☒	☐
	12"	+2'	102'	.250	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:					☐	☐	☐	☐

Final location of shoe(s) 102

(7) PERFORATIONS/SCREENS:

☐ Perforations Method _____
☐ Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
						☐	☐
						☐	☐
						☐	☐
						☐	☐

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

☐ Pump ☐ Bailer ☐ Air ☒ Flowing ArtesianYield gal/min 180 Drawdown 0% Drill stem at _____ Time 1 hr.Temperature of Water 57 Depth Artesian Flow found 128Was 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: 80 to 89

(9) LOCATION OF WELL by legal description:

County Sherman Latitude 45.60119N Longitude 120.7062'
Township 1N N or S. Range 17E E or W. of WM.
Section 4 SW 1/4 NW 1/4
Tax lot 800 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) 71025 N. Old Highway
97, Wasco, Or

(10) STATIC WATER LEVEL:

ft. below land surface. Date _____
Artesian pressure 24 lb. per square inch. Date 10/08/2005

(11) WATER BEARING ZONES:

Depth at which water was first found 80

From	To	Estimated Flow Rate	SWL
<u>80</u>	<u>89</u>	<u>80</u>	<u>22'</u>
<u>128</u>	<u>133</u>	<u>180</u>	<u>+55.4</u>

(12) WELL LOG:

Ground elevation _____

Material	From	To	SWL
Soil	0	2	
Basalt Hard Gray	2	4	
Rock Fract. Brown	4	15	
Basalt Hard Gray	15	33	
Basalt Fract. Black	33	60	
Basalt Brown Med.	60	64	
Clay Yellow	64	80	
Rock Decomposed Brown W/B	80	89	22
Basalt Hard Gray	89	128	
Basalt Fract. Med. Gray W/B	128		
Flowing		133	
Basalt Hard Gray	133	138	
Basalt Fract. Hard Gray	138	142	

Bottom of well is plugged with a wood plug with bentonite on top of wood and topped with cement. Plug is from 134 to 142 ft.

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NOV 08 2005

WATER RESOURCES DEPT
SALEM, OREGONDate started 06/30/2005 **OWRD** Completed 10/10/2005

(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 my best knowledge and belief.

Signed _____ WWC Number _____
Date _____

(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 Charles Austin WWC Number 790
Date 10/28/2005

STATE OF OREGON

COUNTY OF SHERMAN

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

BARNETT ESTATE PARTNERSHIP
PO BOX 148
WASCO, OR 97065

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

APPLICATION FILE NUMBER: G-16663

SOURCE OF WATER: A WELL (SHER 50175) IN SPANISH HOLLOW BASIN

PURPOSE OR USE: IRRIGATION USE ON 606.0 ACRES, STORAGE OF GROUND WATER
IN POND 1 FOR MULTIPLE PURPOSE, AND POND MAINTENANCE OF POND 1 AND POND
2 (PERMIT R-14396)

MAXIMUM RATE: 3.0 CUBIC FEET PER SECOND (CFS), FURTHER LIMITED TO 0.042
CFS FOR POND MAINTENANCE

MAXIMUM VOLUME: 2.5 ACRE FEET OF STORAGE IN POND 1

PERIOD OF USE: IRRIGATION - MARCH 1 THROUGH OCTOBER 31
POND MAINTENANCE - YEAR ROUND
STORAGE - YEAR ROUND

DATE OF PRIORITY: APRIL 19, 2006

WELL LOCATION: SW $\frac{1}{4}$ NW $\frac{1}{4}$, SECTION 4, T1N, R17E, W.M.; 1830 FEET SOUTH &
60 FEET EAST FROM NW CORNER, SECTION 4

POND 1: SW $\frac{1}{4}$ NW $\frac{1}{4}$, SECTION 4, T1N, R17E, W.M.; 2180 FEET SOUTH & 130
FEET EAST FROM NW CORNER, SECTION 4

The amount of water used for irrigation under this right, together with
the amount secured under any other right existing for the same lands, is
limited to a diversion of ONE-EIGHTIETH of one cubic foot per second and
3.0 acre-feet for each acre irrigated during the irrigation season of
each year.

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THE PLACE OF USE IS LOCATED AS FOLLOWS:

GOVT LOT: 3	(NE ¼ NW ¼)	35.6 ACRES
GOVT LOT: 4	(NW ¼ NW ¼)	39.7 ACRES
	SW ¼ NW ¼	40.0 ACRES
	SE ¼ NW ¼	40.0 ACRES

SECTION 3

GOVT LOT: 1	(NE ¼ NE ¼)	39.7 ACRES
GOVT LOT: 2	(NW ¼ NE ¼)	39.7 ACRES
	SW ¼ NE ¼	38.0 ACRES
	SE ¼ NE ¼	39.5 ACRES
GOVT LOT: 3	(NE ¼ NW ¼)	39.7 ACRES
GOVT LOT: 4	(NW ¼ NW ¼)	37.4 ACRES
	SW ¼ NW ¼	34.5 ACRES
	SE ¼ NW ¼	37.0 ACRES

POND MAINTENANCE
POND MAINTENANCE

SECTION 4

TOWNSHIP 1 NORTH, RANGE 17 EAST, W.M.

NE ¼ SE ¼	27.0 ACRES
NW ¼ SE ¼	39.1 ACRES
SW ¼ SE ¼	39.1 ACRES
SE ¼ SE ¼	40.0 ACRES

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SECTION 33

TOWNSHIP 2 NORTH, RANGE 17 EAST, 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 totalizing flow meter or other suitable measuring device as approved by the Director at each point of appropriation. The permittee shall maintain the meter or measuring device in good working order, shall keep a complete record of the amount of water used each month, and shall submit a report which includes the recorded water use measurements to the Department annually or more frequently as may be required by the Director. Further, the Director may require the permittee to report general water-use information, including the place and nature of use of water under the permit.
- B. The permittee shall allow the watermaster access to the meter or measuring device; provided however, where the meter or measuring device is located within a private structure, the watermaster shall request access upon reasonable notice.

The well shall produce groundwater only from the basalt groundwater reservoir.

The Department requires the water user to measure and report annual static water levels for each well on the permit. The static water level shall be measured in the month of March. Reports shall be submitted to the Department within 30 days of measurement.

The permittee shall submit an initial March static water-level measurement once well construction is complete and annual measurements thereafter. Annual measurements are required whether or not the well is used. The first annual measurement will establish a reference level against which future measurements will be compared. However, the Director may establish the reference level based on an analysis of other water-level data. The Director may require the user to measure and report additional water levels each year if more data are needed to evaluate the aquifer system.

All measurements shall be made by a certified water rights examiner, registered professional geologist, registered professional engineer, licensed well constructor or pump installer licensed by the Construction Contractors Board. Measurements shall be submitted on forms provided by, or specified by, the Department. Measurements shall be made with equipment that is accurate to at least the standards specified in OAR 690-217-0045. The Department requires the individual performing the measurement to:

- A. Associate each measurement with an owner's well name or number and a Department well log ID; and
- B. Report water levels to at least the nearest tenth of a foot as depth-to-water below ground surface; and
- C. Specify the method of measurement; and
- D. Certify the accuracy of all measurements and calculations submitted to the Department.

The water user shall discontinue use of, or reduce the rate or volume of withdrawal from, the well if any of the following events occur:

- A. Annual water-level measurements reveal an average water-level decline of three or more feet per year for five consecutive years; or
- B. Annual water-level measurements reveal a water-level decline of 15 or more feet in fewer than five consecutive years; or
- C. Annual water-level measurements reveal a water-level decline of 25 or more feet; or
- D. Hydraulic interference leads to a decline of 25 or more feet in any neighboring well with senior priority.

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The period of restricted use shall continue until the water level rises above the decline level which triggered the action or the Department determines, based on the permittee's and/or the Department's data and analysis, that no action is necessary because the aquifer in question can sustain the observed declines without adversely impacting the resource or causing substantial interference with senior water rights. The water user shall not allow excessive decline, as defined in Commission rules, to occur within the aquifer as a result of use under this permit. If more than one well is involved, the water user may submit an alternative measurement and reporting plan for review and approval by the Department.

STANDARD CONDITIONS

If the number, location, source, or construction of any well deviates from that proposed in the permit application or required by permit conditions, this permit may not be valid, unless the Department authorizes the change in writing.

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 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 well 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.

Where two or more water users agree among themselves as to the manner of rotation in the use of water and such agreement is placed in writing and filed by such water users with the watermaster, and such rotation system does not infringe upon such prior rights of any water user not a party to such rotation plan, the watermaster shall distribute the water according to such agreement.

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.

Completion of construction and complete application of the water to the use shall be made on or before October 1, 2011. If the water is not completely applied before this date, and the permittee wishes to continue development under the permit, the permittee must submit an application for extension of time, which may be approved based upon the merit of the application.

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

Issued June 21, 2007

E. Timothy Wall for

Phillip C. Ward, Director
Water Resources Department

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