



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](http://www.wrd.state.or.us/OWRD/PUBS/forms.shtml).

**RECEIVED**

APR 26 2010

WATER RESOURCES DEPT  
SALEM, OREGON

## 1. APPLICANT INFORMATION

### A. Individuals

Applicant: Andy Root  
First Last

Mailing address: 524 Hwy 20 N  
Hines OR 97738  
City State Zip

Phone: 541-573-3615  
Home Work Other

\*Fax: \_\_\_\_\_ \*E-Mail address: \_\_\_\_\_

### 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-17365</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.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**RECEIVED**  
APR 26 2010  
WATER RESOURCES DEPT  
SALEM, OREGON

**3. GROUND WATER DEVELOPMENT**

**A. Well Information**

Number of well(s): 2

Name of nearest surface water body: Malheur Lake

Distance from well(s) to nearest stream or lake: 1) 1/2 mile - Cow Creek

2) \_\_\_\_\_ 3) \_\_\_\_\_ 4) \_\_\_\_\_

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

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: ① Donald Reed - Arthur Fry

Address: \_\_\_\_\_

Completion date: ① 6-1-06 ② 7-23-08

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
10	14"	14" Steel	58'	-	48'	16'	97'	1 1/2" P.P.	260'
14		8" Steel	118'	-	35'	65'	134'	1 1/2" P.P.	400'

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:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**RECEIVED**  
APR 26 2010  
WATER RESOURCES DEPT  
SALEM, OREGON

**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**

**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)
10	Pumice	IRRIGATION	400	47,248	400
14	Pumice	IRRIGATION	235	28,319	300

**C. Maximum Rate of Use Requested**

What is the maximum, instantaneous rate of water that will be used? 1.4 CFS  
(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: March 1 - October 31  
(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: 113.2 acres  
(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): 199 Turbin 79 Submersible
- 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 8" main Length 1400'
- Other (describe) \_\_\_\_\_

**RECEIVED**  
APR 26 2010  
WATER RESOURCES DEPT  
SALEM, OREGON

**C. Application/Distribution Method**

What equipment will you use to apply water to your place of use? Center Pivot

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

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

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.

Low pressure Pivot with drop nozzles to keep evaporation at a minimum.

**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: 5-28-2006

Proposed date construction will be completed: 7-30-2008

Proposed date beneficial water use will begin: 3-1-2009

**RECEIVED**

APR 26 2010

WATER RESOURCES DEPT  
SALEM, OREGON

**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.

This Project has been Completed but had to have a new application because the old permit C date had elapsed before we started construction

## 8. MAP REQUIREMENTS

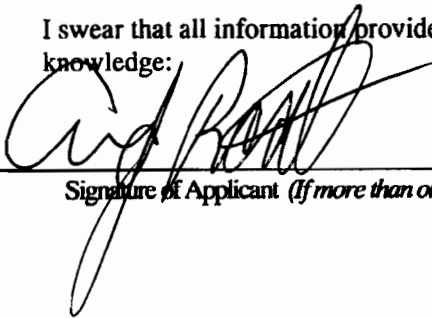
The Department cannot process your application without accurate information showing the source of water and location of water use. You must include a map with this application form that clearly indicates the township, range, section, and quarter/quarter section of the proposed well location and place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

3-30-10

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](http://www.wrd.state.or.us) or call (503) 986-0900.



Oregon Water Resources Department

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: 113.2 Acres

Supplemental: \_\_\_\_\_ Acres

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

RECEIVED

APR 26 2010

WATER RESOURCES DEPT  
SALEM, OREGON

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

- 1. ALFALFA - Pasture  Full season  Partial season (from: 3-1 to 10-31)
- 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:

339.6 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: when the crop requires water

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

Horn 51275

WELL ID # 172705  
START CARD # 169133

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

(1) LAND OWNER Paul East Well Number \_\_\_\_\_  
Name Paul East  
Address PO Box 946  
Clifton State OR ZIP 97120

(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 260  
Explosives used  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE		SEAL		Material		From To		Sacks or pounds	
Diameter	From	To	Material	From	To	Sacks or pounds	Diameter	From	To
18	0	48	Grout			10			
14	42	260	Grout			48	3	45	

How was seal placed: Method  A  B  C  D  E  
 Other Mix + Trim  
Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Size of gravel \_\_\_\_\_

(6) CASING/LINER:

Diameter	From	To	Casing Steel	Plastic	Welded	Threaded
Casing: 14	42	260	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Drive Shoe used  Inside  Outside  None  
Final location of shoe(s) \_\_\_\_\_

(7) PERFORATIONS/SCREENS:

Perforations Method \_\_\_\_\_  
 Screens Type \_\_\_\_\_ Material \_\_\_\_\_

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

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

Yield gain	Drawdown	Drill stem at	Flowing Time
400		260	2 1/2

Temperature of water 68 Depth Artesian Flow Found \_\_\_\_\_  
Was a water analysis done?  Yes By whom \_\_\_\_\_  
Did any strata contain water not suitable for intended use?  Yes  No  
 Safety  RECEIVED  RECEIVED  
Depth of strata: \_\_\_\_\_

(9) LOCATION OF WELL by legal description:  
County Harn Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
Township 22.5 N or S Range 33 E E or W. WM.  
Section 30 NW SW 1/4  
Tax Lot 300 Lot 2 Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
Street Address of Well (or nearest address) 3 Miles N on Cow Creek Rd

(10) STATIC WATER LEVEL:  
16 ft. below land surface. Date 6-1-08  
Artesian pressure \_\_\_\_\_ lb. per square inch Date \_\_\_\_\_

(11) WATER BEARING ZONES:

Depth at which water was first found 97'

From	To	Estimated Flow Rate	SWL
97	248	400	16

(12) WELL LOG:

Ground Elevation \_\_\_\_\_

Material	From	To	SWL
Top Soil + Clay	0	12	-
Gravel	12	39	-
Green Clay			
Stone	39	97	-
White Pumice			
Red Vesicular			
Basalt Shale	97	248	16
Red + Yellow			
Clay Stone			
(u/b)			
Green Blue			
Clay Stone	248	260	16

Date started 5-25-06 Completed 6-1-06  
(unbonded) Water Well Constructor Certification:  
I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.  
WWC Number \_\_\_\_\_  
Signed \_\_\_\_\_ 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.  
WWC Number 1521  
Signed Donald H. East Date 6-7-06

MAY 12 2006

APR 26 2010

G-17365

WATER RESOURCES DEPT  
SALEM, OREGON



South well

HARN 5/475

HARN 51475

PAGE 1-15 well 14

STATE OF OREGON WATER SUPPLY WELL REPORT

(as required by ORS 537.765 & OAR 690-205-0210)

WELL LABEL # 93564

START CARD # 199640

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

(1) LAND OWNER Owner Well I.D. First Name Last Name Company Address City State Zip

(2) TYPE OF WORK New Well Deepening Conversion Alteration Abandonment

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

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

(5) BORE HOLE CONSTRUCTION Special Standard: Yes (attach copy) Depth of Completed Well 400 ft.

Table with columns: Dia, From, To, Material, Seal, From, To, Amount, Scks/lbs

How was seal placed: Method A B C D E Other Poured Dry Backfill placed from ft. to ft. Material Filter pack from ft. to ft. Material Size Explosives used: Yes Type Amount

(6) CASING/LINER Table with columns: Casing, Liner, Dia, From, To, Gauge, Steel, Plastic, Welded, Thrd

Shoe Inside Outside Other Location of shoe(s) 118' Temporary casing Yes Diameter From To

(7) PERFORATIONS/SCREENS Perforations Method Screens Type Material

Table with columns: Perf, Scrm, Casing, Liner, Screen Dia, From, To, Screen/slot width, Slot length, # of slots, Tele/pipe size

(8) WELL TESTS: Minimum testing time is 1 hour Pump Bailer Air Flowing Artesian Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)

Temperature 56 Water quality concerns From To Description Amount

(9) LOCATION OF WELL (legal description) County HARNETT Twp 22 N of S Range 33 E or W W.M. Sec 30 SW 1/4 of the SW 1/4 Tax Lot 1800 Tax Map Number Lot Lat Long Street Address of Well (or nearest address) Cow Creek Rd.

(10) STATIC WATER LEVEL Date SWL (psi) + SWL (ft) Existing Well/Predeepening Completed Well 7-23-08 65

WATER BEARING ZONES Depth water was first found 12' Table with columns: SWL Date, From, To, Est Flow, SWL (psi), +, SWL (ft)

(11) WELL LOG Ground Elevation 4150 Material From To

Date Started 7-21-08 Completed 7-23-08

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

License Number Date Signed

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

License Number 1355 Date 7-24-08

RECEIVED RECEIVED RECEIVED

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

HARN 51475  
 PAGE 2

WELL LABEL # L 93564  
 START CARD # 199640

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

(1) LAND OWNER Owner Well I.D. \_\_\_\_\_  
 First Name \_\_\_\_\_ Last Name \_\_\_\_\_  
 Company RATTLESHAKE LAND - LATTLE CO.  
 Address 524 N. Hwy 20  
 City HINES State OR Zip 97738

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

(3) DRILL METHOD  
 Rotary Air  Rotary Mud  Cable  Auger  Cable Mud  
 Reverse Rotary  Other \_\_\_\_\_

(4) PROPOSED USE  Domestic  Irrigation  Community  
 Industrial/Commercial  Livestock  Dewatering  Injection  
 Thermal  Other \_\_\_\_\_

(5) BORE HOLE CONSTRUCTION Special Standard:  Yes (attach copy)  
 Depth of Completed Well 160 ft.

BORE HOLE			SEAL			Amount	Scks/lbs
Dia	From	To	Material	From	To		

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

Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_  
 Filter pack from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_ Size \_\_\_\_\_  
 Explosives used:  Yes Type \_\_\_\_\_ Amount \_\_\_\_\_

(6) CASING/LINER

Csng	Lnr	Dia	+	From	To	Gauge	Steel	Plastic	Welded	Thrd

Shoe  Inside  Outside  Other Location of shoe(s) \_\_\_\_\_  
 Temporary casing  Yes Diameter \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

(7) PERFORATIONS/SCREENS

Perf	Scm	Csng	Lnr	Screen Dia	From	To	Screen/slot width	Slot length	# of slots	Tele/pipe size

(8) WELL TESTS: Minimum testing time is 1 hour  
 Pump  Bailer  Air  Flowing Artesian  

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
<u>360</u>	<u>390</u>	<u>390</u>	<u>2 hr</u>

Temperature 82 °F Lab analysis  Yes By \_\_\_\_\_  
 Water quality concerns?  Yes (describe below)  

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)  
 County HARNEY Twp 22 N or S Range 33 E or W W.M.  
 Sec 30 SW 1/4 of the SW 1/4 Tax Lot 1800  
 Tax Map Number \_\_\_\_\_ Lot \_\_\_\_\_  
 Lat \_\_\_\_\_ " or \_\_\_\_\_ DMS or DD  
 Long \_\_\_\_\_ " or \_\_\_\_\_ DMS or DD  
 Street Address of Well (or nearest address) Low Creek RD

(10) STATIC WATER LEVEL

	Date	SWL (psi)	+	SWL (ft)
Existing Well/Predeepening				
Completed Well				

Flowing Artesian?  Yes Dry Hole?  Yes

WATER BEARING ZONES Depth water was first found

SWL Date	From	To	Est Flow	SWL (psi)	+	SWL (ft)

(11) WELL LOG Ground Elevation \_\_\_\_\_

Material	From	To
<u>CONTINUED</u>		
<u>BLACK LAVA WITH GRAY CLAY</u>	<u>335</u>	<u>400</u>
<u>SEAMS</u>		

RECEIVED RECEIVED  
 AUG 14 2000 APR 26 2010  
 WATER RESOURCES DEPT. SALEM, OREGON WATER RESOURCES DEPT. SALEM, OREGON

Date Started \_\_\_\_\_ Completed \_\_\_\_\_  
 (unbonded) Water Well Constructor Certification  
 I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.  
 License Number \_\_\_\_\_ Date \_\_\_\_\_  
 Signed \_\_\_\_\_

(bonded) Water Well Constructor Certification  
 I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above. 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.  
 License Number 1355 Date 7-24-08  
 Signed Arthur J. Jay  
 Contact Info. (optional) \_\_\_\_\_

G-1765

## 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 proposed water uses (including proposed construction) are allowed outright or are not regulated by your comprehensive plan. Cite applicable ordinance section(s): ERU-1.

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
		<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

APR 26 2010

WATER RESOURCES DEPT  
SALEM, OREGON

Name: Brandon McMullen Title: Planning Director  
 Signature: [Signature] Phone: \_\_\_\_\_ Date: 4/22/2010  
 Government Entity: Haney 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: \_\_\_\_\_

6-17365



**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: Andy Root  
 Mailing Address: 524 Hwy 20 N  
 City: Hines State: OR Zip: 97738 Day Phone: 541-573-3615

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>22S</u>	<u>33E</u>	<u>30</u>	<u>SW¼</u>	<u>1800</u>		<input checked="" type="checkbox"/> Diverted	<input checked="" type="checkbox"/> Conveyed	<input checked="" type="checkbox"/> Used	<u>IRR</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. Harney

**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       Exchange of Water  
 Allocation of Conserved Water       Limited Water Use License  
 Permit Amendment or Ground Water Registration Modification

**RECEIVED**  
**APR 26 2010**  
**WATER RESOURCES DEPT**  
**SALEM, OREGON**

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

Estimated quantity of water needed: 1.42  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: Pump water from two wells to a center pivot on 113.2 acres

**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

97738

RECEIVED

APR 26 2010

WATER RESOURCES DEPT.  
SALEM, OREGON

RECEIVED

MAY 01 1998

WATER RESOURCES DEPT.  
SALEM, OREGON

Page 3

980027

Title Order: H13060, RA 48

NOTE: 1996-97 TAXES, in the amount of \$675.82 have been paid in full.

CODE: 1-2 MAP NO.: 22S 32VE TAX LOT: 2701 REF. NO.: 6998

NOTE: 1996-97 TAXES, in the amount of \$15.83 have been paid in full.

CODE: 1-2 MAP NO.: 22S 33E TAX LOT: 1000 REF. NO.: 5876

NOTE: 1996-97 TAXES, in the amount of \$41.56 have been paid in full.

CODE: 1-2 MAP NO.: 22S 33E TAX LOT: 1800 REF. NO.: 5877

6. AS DISCLOSED by the tax roll the premises herein described have been zoned or classified for farm use. At any time that said land is disqualified for such use, the property will be subject to additional taxes or penalties and interest.

7. THIS REPORT does not include a search for financing statements or agricultural services, liens which are filed in the Office of the Secretary of State, and any matters which would be disclosed, thereby are expressly excluded from coverage herein.

8. ANY IMPROVEMENT located upon the insured property which is described or defined as a mobile home under the provisions of Chapters 803 and 820, OREGON REVISED STATUTES and is subject to registration as provided therein.

9. RIGHTS OF THE PUBLIC in streets, roads and highways.

10. NOTWITHSTANDING Paragraph 4 of the insuring clauses of the policy or policies to be issued, the policy or policies will not insure against loss arising by reason of any lack of a right of access to and from the land. (Affects all except the E½ of Sec. 36, Twp. 22 S., R. 32½ P. W.M.)

11. EASEMENT, including the terms and provisions thereof, for Harney Valley Improvement Company, a corporation, recorded June 6, 1917, in Book "Z", Page 383, Deeds, along the West side of Sec. 36, Twp. 22 S., R. 32½ E., W.M.

12. MINERALS RESERVED by The Union Central Life Insurance Company, a corporation, as to undivided one-half interest therein, in Deed recorded Jan. 25, 1939, in Book 38, Page 333 of Deeds, and all rights of said Union Central Life Insurance Company, a corporation, and its successors in interest, as owners thereof.

(con't on next page)

G47365

Exhibit A

Page 2

RECEIVED

APR 26 2010

WATER RESOURCES DEPT.  
SALEM, OREGON

RECEIVED

MAY 01 1998

WATER RESOURCES DEPT.  
SALEM, OREGON

Page 5

980027

Title Order: H13060, RA 4B

18. MORTGAGE, including the terms and provisions thereof, executed by Little Cow Creek Co., a corporation to Gordon A. Catterson and Margy A. Catterson, or survivor thereof, dated November 15, 1979, recorded December 20, 1979, in Book "A-27", Page 15, Mortgage Records, securing the payment of \$262,500.00 as therein provided.

19. RIGHT OF WAY EASEMENT, including the terms and provisions thereof, to the Pacific Power & Light Company, a corporation, recorded March 27, 1980, in Book 112, Page 10, Deed Records. (Affects the SE $\frac{1}{4}$ SE $\frac{1}{4}$  of Sec. 11, SW $\frac{1}{4}$ SW $\frac{1}{4}$ , S $\frac{1}{4}$ SE $\frac{1}{4}$  of Sec. 12, Twp. 22 S., R. 32 $\frac{1}{2}$  E., W.M. and SW $\frac{1}{4}$  of Sec. 13, Twp. 22 S., R. 33 E., W.M.)

20. RIGHT FOR ROAD USE, including the terms and provisions thereof, to the Pacific Power & Light Company, a corporation, recorded October 30, 1981, in Book 115, Page 621, Deed Records. (Affects Sec. 11, 12, 13 and 24 of Twp. 22 S., R. 32 $\frac{1}{2}$  E., W.M.)

647365

Exhibit A

Page 4

RECEIVED

APR 26 2010

WATER RESOURCES DEPT.  
SALEM, OREGON

RECEIVED

MAY 01 1998

WATER RESOURCES DEPT.  
SALEM, OREGON

Page 4

980027

Title Order: H13060, Ra 48

NOTE: The mineral interest reserved or excepted above has not been followed out and subsequent transactions affecting said interest or taxes levied against same are not reflected in this title evidence.

13. MINERALS RESERVED by State of Oregon, as to full interest therein, in Deed recorded Feb. 19, 1944, in Book 41, Page 57 of Deeds, and all rights of said State of Oregon, and its successors in interest, as owners thereof.  
(Affects the E $\frac{1}{2}$ , NE $\frac{1}{4}$ NW $\frac{1}{4}$ , of Sec. 36, Twp. 22 S., R. 32 $\frac{1}{2}$  E., W.M.)

NOTE: The mineral interest reserved or excepted above has not been followed out and subsequent transactions affecting said interest or taxes levied against same are not reflected in this title evidence.

14. RESERVATION in Deed from Harney County, Oregon, recorded Dec. 6, 1946, in Book 44, Page 567, Deed Records, reserving a right for a right of way for county roads.  
(Affects the E $\frac{1}{2}$ W $\frac{1}{2}$  of Sec. 19 and Lot 4, SE $\frac{1}{4}$ SW $\frac{1}{4}$  of Sec. 30, Twp. 22 S., R. 33 E., W.M.)

15. MINERALS RESERVED by The Pacific Land and Livestock Company, Inc., an Oregon corporation, as to an undivided one-half interest therein, in Deed recorded Oct. 24, 1961, in Book 70, Page 279 of Deeds, and all rights of said The Pacific Land and Livestock Company, Inc., an Oregon corporation, and its successors in interest, as owners thereof.  
(Affects the E $\frac{1}{2}$ W $\frac{1}{2}$  of Sec. 19, Twp. 22 S., R. 33 E., W.M.)

NOTE: The mineral interest reserved or excepted above has not been followed out and subsequent transactions affecting said interest or taxes levied against same are not reflected in this title evidence.

16. POWER LINE EASEMENT, including the terms and provisions thereof, to Idaho Power Company, a corporation, recorded March 12, 1962, in Book 71, Page 51, Deed Records, over and across the S $\frac{1}{2}$ SE $\frac{1}{4}$  of Sec. 36, Twp. 22 S., R. 32 $\frac{1}{2}$  E., W.M.

17. MINERALS RESERVED by Kenneth A. Johnson and Clarice O. Johnson, husband and wife, as to full interest therein, in Deed recorded March 15, 1963, in Book 73, Page 13 of Deeds, and all rights of said Kenneth A. Johnson and Clarice O. Johnson, husband and wife, and their successors in interest, as owners thereof.

NOTE: The mineral interest reserved or excepted above has not been followed out and subsequent transactions affecting said interest or taxes levied against same are not reflected in this title evidence.

44765

(con't on next page)

Exhibit A

Page 3

RECEIVED

MAY 01 1998

WATER RESOURCES DEPT.  
SALEM, OREGON

RECEIVED

APR 26 2010

WATER RESOURCES DEPT.  
SALEM, OREGON

980027

Page 2

Title Order: H13060, RA 48  
Title Officer: SEAN T. RUPE

SUBJECT TO THE FOLLOWING STANDARD EXCEPTIONS APPLYING THERETO:

1. a. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.  
b. proceedings by a public agency which may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the public records.
2. a. Easements, liens or encumbrances, or claims thereof, which are not shown by the public records.  
b. Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of said land or by making inquiry of persons in possession thereof.
3. Discrepancies, conflicts in boundary lines, shortage in area, encroachments or any other facts which a correct survey would disclose and which are not shown by the public records.
4. a. Unpatented mining claims;  
b. Reservations or exceptions in patents or in Acts authorizing the issuance thereof;  
c. Water rights, claims or title to water;

Whether or not the matters excepted under (a), (b), or (c) are shown by the public records.

5. Any lien or right to a lien, for services, labor or material heretofore or hereafter furnished, imposed by law and not shown by the public records.

NOTE: 1996-97 TAXES, in the amount of \$67.28 have been paid in full.

CODE: 1-2 MAP NO.: 21S 32VE TAX LOT: 1200 REF. NO.: 5635

NOTE: 1996-97 TAXES, in the amount of \$289.37 have been paid in full.

CODE: 1-2 MAP NO.: 22S 32VE TAX LOT: 200 REF. NO.: 5644

NOTE: 1996-97 TAXES, in the amount of \$723.76 have been paid in full.

CODE: 1-2 MAP NO.: 22S 32VE TAX LOT: 201 REF. NO.: 6999

G-7365

(con't on next page)

Exhibit A

Page 1



RECEIVED

MAY 01 1998

No. G 14743

WATER RESOURCES DEPT.  
SALEM, OREGON

RECEIVED

APR 26 2010

WATER RESOURCES DEPT.  
SALEM, OREGON

980027

In construing this deed, where the context so requires, the singular includes the plural and all grammatical changes shall be made so that this deed shall apply equally to corporations and to individuals.

THIS INSTRUMENT WILL 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 APPROVED USES AND TO DETERMINE ANY LIMITS ON LAWSUITS AGAINST FARMING OR FOREST PRACTICES AS DEFINED IN ORS 30.930.

IN WITNESS WHEREOF, the grantor corporation has executed this instrument this 5<sup>th</sup> day of January, 1998, and has caused its name to be signed and its seal, if any, affixed by an officer or other person duly authorized to do so by order of its board of directors.

LITTLE COW CREEK CO.

By Richard Temple  
Richard Temple, president

By George R. Duncan Jr  
George R. Duncan, Jr., secretary

STATE OF OREGON )  
                          ) ss.  
County of Harney )

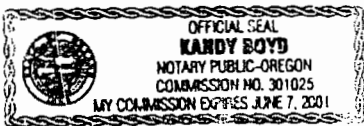
This instrument was acknowledged before me on January 5, 1998 by Richard Temple, as president of Little Cow Creek Co., an Oregon corporation;



Kandy Boyd  
Notary Public for Oregon.  
My commission expires: June 7, 2001

STATE OF OREGON )  
                          ) ss.  
County of Harney )

This instrument was acknowledged before me on January 5, 1998 by George R. Duncan, Jr., as secretary of Little Cow Creek Co., an Oregon corporation.



Kandy Boyd  
Notary Public for Oregon.  
My commission expires: June 7, 2001

G-7365

STATE OF OREGON )  
County of Harney ) ss.  
I certify that the within instrument was received  
for record on the 5<sup>th</sup> day of January,  
1998 at 3:25 o'clock P.M. and  
recorded Microfilm Number 100-10027  
in the 100-10027 records of said County.  
By Maria Estrada County Clerk  
By Debra K. Smith Deputy