

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 <i>Leo and Diane Holthouse</i> | | PHONE (HM) <i>541-575-1657</i> | |
| PHONE (WK) | CELL | FAX | |
| ADDRESS <i>25039 Hwy 395 South</i> | | | |
| CITY <i>Canyon City</i> | STATE <i>OR</i> | ZIP <i>97820</i> | E-MAIL |

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 | | PHONE | FAX |
| ADDRESS | | | CELL |
| CITY | STATE | ZIP | E-MAIL |

Note: Attach multiple copies as needed

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.
- 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.

RECEIVED
SEP 08 2011
WATER RESOURCES DEPT
SALEM, OREGON

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

| | | |
|------------------------------------------------|--------------------------------------------------------------|-----------------------|
| <i>Leo M. Holthouse</i> Applicant Signature | <i>Leo M Holthouse</i> Print Name and title if applicable | <i>9-1-11</i> Date |
| <i>Diane Holthouse</i> Applicant Signature | <i>Diane Holthouse</i> Print Name and title if applicable | <i>9/1/11</i> Date |

| | | |
|-------------------------|------------------|------------|
| For Department Use | | |
| App. No. <i>G-17407</i> | 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*).

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 |
| Proposed #1 | Canyon Creek | 170 feet +/- | 30 ft +/- or less |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

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*).

RECEIVED

SEP 08 2011

SECTION 3: WELL DEVELOPMENT, CONTINUED

Source (aquifer), if known: *confined aquifer*

Total maximum rate requested: *15 gpm* (each well will be evaluated at the maximum rate unless you indicate well-specific rates and annual volumes in the table below).

04-17487

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.

| 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) |
| <i>#1 proposed</i> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> | <i>6"</i> | <i>20' intervals cased to 150' +/- as needed</i> | <i>rest 150 to 200' as needed</i> | <i>seal from 0' to 100' +/- as needed</i> | | <i>confined aquifer</i> | <i>200' +/- as needed</i> | <i>50 gpm as needed</i> | <i>6 AF</i> |
| | <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"/> | | | | | | | | | |
| | <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"/> | | | | | | | | | |
| | <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.

RECEIVED
 SEP 08 2011
 WATER RESOURCES DEPT
 SALEM, OREGON

SECTION 4: WATER USE

| USE | PERIOD OF USE | ANNUAL VOLUME (ACRE-FEET) |
|------------|--------------------------------------------------------------|---------------------------|
| Irrigation | March 1 st thru October 31 st annually | 6 acre feet |
| | | |
| | | |
| | | |

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: 2.0 Acres Supplemental: Acres

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

Indicate the maximum total number of acre-feet you expect to use in an irrigation season: 6 Af

- If the use is **municipal or quasi-municipal**, attach **Form M**
 - If the use is **domestic**, indicate the number of households:
- If the use is **mining**, describe what is being mined and the method(s) of extraction:

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): 3/4 to 1 hp pump (what is suitable for proposed well)

Other means (describe):

Provide a description of the proposed means of diversion, construction, and operation of the diversion works and conveyance of water. buried mainline with risers for sprinkler system for lawns, garden, etc.

B. Application Method

What equipment and method of application will be used? (e.g., drip, wheel line, high-pressure sprinkler)

Rain bird type sprinkles & lawn type sprinklers

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 only be used as needed for landscape appearance & efficient use of well water.

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: Acreage inundated by reservoir:

RECEIVED

SEP 08 2011

Use(s): _____

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

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): _____

| USE OF STORED GROUND WATER | PERIOD OF USE |
|----------------------------|---------------|
| | |
| | |
| | |
| | |
| | |
| | |

SECTION 8: PROJECT SCHEDULE

Date construction will begin: as soon as permit is issued (Spring 2012)

Date construction will be completed: immediately following well construction (Spring 2012)

Date beneficial water use will begin: Summer 2012

SECTION 9: REMARKS

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

We are looking for enough water to maintain our landscaping, lawn, garden and small pasture.

RECEIVED

SEP 08 2011

WATER RESOURCES DEPT
SALEM, OREGON

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.

RECEIVED

SEP 08 2011

WR

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: Leo and Diane Holthouse
First Last

Mailing Address: 25039 Hwy 395 South

Canyon City, OR 97820
City State Zip

Daytime Phone: 541-575-1057

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: |
|----------|-------|---------|------|-----------|-------------------------------------------------|----------------------------------------------|----------------------------------------------|------------------------------------------|--------------------|
| 145 | 31E | 25 | NWSW | 600 | RR-5 | <input checked="" type="checkbox"/> Diverted | <input checked="" type="checkbox"/> Conveyed | <input checked="" 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 | |
| | | | | | | <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:

Grant County, OR

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: 15 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:

desiring to irrigate landscaping, lawn & garden & small pasture from ground water

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.

RECEIVED

SEP 02 2011

See bottom of Page 3. →

Leo + Diane 10-11-11
US 31E 25 + L600

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): Art 67 GCLDC

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

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


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

Name: Shannon Springer Title: Assistant Planner
Signature: [Signature] Phone: 541-575-1519 Date: 9-1-11
Government Entity: Grant County Planning Department

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: _____


RECEIVED
SEP 08 2011
WATER RESOURCES DEPT
SALEM, OREGON

G-17487

RECEIVED

SEP 08 2011

WATER RESOURCES DEPT
SALEM, OREGON

ATTENTION:


Dear Customer Service Group,

The Staff off the Watermaster's Office in District 4 has assisted with the preparation of this application or map.

If there are any questions or problems with this application or map please contact the following staff person Eric Tolson at 541-575-0119 for additional information.

Thank you for your assistance,

Sincerely,

 Date: 9/1/2011

Watermaster Office, District 4
201 South Humbolt St., Ste 180
Canyon City, Or 97820
Voice: 541-575-0119
Fax: 541-575-0641