

# Application for a Permit to Use Groundwater

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APR 29 2022



Oregon Water Resources Department  
725 Summer Street NE, Suite A  
Salem, Oregon 97301-1266  
503-986-0900  
www.oregon.gov/OWRD

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## SECTION 1: APPLICANT INFORMATION AND SIGNATURE

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### Applicant

|                                        |                          |                                 |                                                 |
|----------------------------------------|--------------------------|---------------------------------|-------------------------------------------------|
| NAME <i>Richard Pugh, Laura Walker</i> |                          | PHONE (HM) <i>- MAY 13 2022</i> |                                                 |
| PHONE (WK) <i>-</i>                    | CELL <i>541-617-9281</i> | FAX <i>- OWRD</i>               |                                                 |
| ADDRESS <i>92420 Territorial Hwy</i>   |                          |                                 |                                                 |
| CITY <i>Junction City</i>              | STATE <i>OR</i>          | ZIP <i>97448</i>                | E-MAIL* <i>Rich@RealtyInspectionCompany.com</i> |

### Organization

|                                      |                 |                  |                                                 |                        |
|--------------------------------------|-----------------|------------------|-------------------------------------------------|------------------------|
| NAME <i>Fairy Woods Farm LLC</i>     |                 | PHONE            |                                                 | FAX <i>JUN 21 2022</i> |
| ADDRESS <i>92420 Territorial Hwy</i> |                 | CELL             |                                                 |                        |
| CITY <i>Junction City</i>            | STATE <i>OR</i> | ZIP <i>97448</i> | E-MAIL* <i>Rich@RealtyInspectionCompany.com</i> |                        |

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

|                                                        |       |                           |         |     |
|--------------------------------------------------------|-------|---------------------------|---------|-----|
| AGENT / BUSINESS NAME <i>Richard Pugh Laura Walker</i> |       | PHONE <i>541-617-9281</i> |         | FAX |
| ADDRESS <i>Same as above</i>                           |       | CELL                      |         |     |
| CITY                                                   | STATE | ZIP                       | E-MAIL* |     |

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 proposed and final order documents will also be mailed.)

### 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.

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

Applicant Signature

Print Name and Title if applicable

Date

Applicant Signature

Print Name and Title if applicable

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.  
☐ YES, the land is encumbered by easements, rights of way, roads or other encumbrances.  
☐ NO, I have a recorded easement or written authorization permitting access.  
☐ NO, I do not currently have written authorization or easement permitting access.  
☐ NO, 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).  
☐ NO, because water is to be diverted, conveyed, and/or used only on federal lands.

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**Affected Landowners:** List the names and mailing addresses of all owners of any lands that are not owned by the applicant and that are crossed by the proposed ditch, canal or other work, even if the applicant has obtained written authorization or an easement from the owner. *(Attach additional sheets if necessary).*

**Legal Description:** 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.

## 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 |
| L41713   | Long Tom River                |                                   |                                                              |
|          |                               |                                   |                                                              |
|          |                               |                                   |                                                              |
|          |                               |                                   |                                                              |
|          |                               |                                   |                                                              |
|          |                               |                                   |                                                              |
|          |                               |                                   |                                                              |

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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).*

*Please see the attached sheet*

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### SECTION 3: WELL DEVELOPMENT, continued

Total maximum rate requested: 75 (each well will be evaluated at the maximum rate unless you indicate well-specific rates and annual volumes in the table below).

The table below must be completed for each source to be evaluated or the application will be returned. If this is an existing well, the 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 to obtain the necessary information.

| OWNER'S<br>WELL<br>NAME OR<br>NO. | PROPOSED                            | EXISTING                 | WELL ID (WELL<br>TAG) NO.*<br>OR<br>WELL LOG ID** | FLOWING<br>ARTESIAN      | CASING<br>DIAMETER | CASING<br>INTERVALS<br>(IN FEET) | PERFORATED OR<br>SCREENED<br>INTERVALS<br>(IN FEET) | SEAL<br>INTERVALS<br>(IN FEET) | MOST RECENT<br>STATIC WATER<br>LEVEL & DATE<br>(IN FEET) | PROPOSED USE           |                        |                                    |                                 |
|-----------------------------------|-------------------------------------|--------------------------|---------------------------------------------------|--------------------------|--------------------|----------------------------------|-----------------------------------------------------|--------------------------------|----------------------------------------------------------|------------------------|------------------------|------------------------------------|---------------------------------|
|                                   |                                     |                          |                                                   |                          |                    |                                  |                                                     |                                |                                                          | SOURCE AQUIFER***      | TOTAL<br>WELL<br>DEPTH | WELL-<br>SPECIFIC<br>RATE<br>(GPM) | ANNUAL<br>VOLUME<br>(ACRE-FEET) |
| FwF                               | <input checked="" type="checkbox"/> | <input type="checkbox"/> | —                                                 | <input type="checkbox"/> | 6"                 | —                                | —                                                   | —                              | —                                                        | Groundwater<br>in well | 200'                   | 75                                 | 2.5                             |
|                                   | <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.

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For Department Use: App. Number: \_\_\_\_\_

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**SECTION 4: SENSITIVE, THREATENED OR ENDANGERED FISH SPECIES PUBLIC INTEREST INFORMATION**

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This information must be provided for your application to be accepted as complete. The Water Resources Department will determine whether the proposed use will impair or be detrimental to the public interest with regard to sensitive, threatened or endangered fish species if your proposed groundwater use is determined to have the potential for substantial interference with nearby surface waters.

To answer the following questions, use the map provided in [Attachment 3](#) or the link below to determine whether the proposed point of appropriation (POA) is located in an area where the Upper Columbia, the Lower Columbia, and/or the Statewide public interest rules apply.

For more detailed information, click on the following link and enter the TRSQQ or the Lat/Long of a POA and click on "Submit" to retrieve a report that will show which section, if any, of the rules apply:

[https://apps.wrd.state.or.us/apps/misc/lkp\\_trsqq\\_features/](https://apps.wrd.state.or.us/apps/misc/lkp_trsqq_features/)

If you need help to determine in which area the proposed POA is located, please call the customer service desk at (503) 986-0801.

**Upper Columbia - OAR 690-033-0115 thru -0130**

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Is the well or proposed well located in an area where the Upper Columbia Rules apply?

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☐ Yes ☐ No

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If yes, you are notified that the Water Resources Department will consult with numerous federal, state, local and tribal governmental entities so it may determine whether the proposed use is consistent with the "Columbia River Basin Fish and Wildlife Program" adopted by the Northwest Power Planning Council in 1994 for the protection and recovery of listed fish species. The application may be denied, heavily conditioned, or if appropriate, mitigation for impacts may be needed to obtain approval for the proposed use.

If yes, and if the Department determines that proposed groundwater use has the potential for substantial interference with nearby surface waters:

- I understand that the permit, if issued, will not allow use during the time period April 15 to September 30, except as provided in OAR 690-033-0140.
- I understand that the Department of Environmental Quality will review my application to determine if the proposed use complies with existing state and federal water quality standards.
- I understand that I will install and maintain water use measurement and recording devices as required by the Water Resources Department, and comply with recording and reporting permit condition requirements.

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**Lower Columbia - OAR 690-033-0220 thru -0230**

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Is the well or proposed well located in an area where the Lower Columbia rules apply?

☒ Yes ☐ No

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If yes, and the proposed groundwater use is determined to have the potential for substantial interference with nearby surface waters you are notified that the Water Resources Department will determine, by reviewing

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recovery plans, the Columbia River Basin Fish and Wildlife Program, and regional restoration programs applicable to threatened or endangered fish species, in coordination with state and federal agencies, as appropriate, whether the proposed use is detrimental to the protection or recovery of a threatened or endangered fish species and whether the use can be conditioned or mitigated to avoid the detriment.

If a permit is issued, it will likely contain conditions to ensure the water use complies with existing state and federal water quality standards; and water use measurement, recording and reporting required by the Water Resources Department. The application may be denied, or if appropriate, mitigation for impacts may be needed to obtain approval of the proposed use.

If yes, you will be required to provide the following information, if applicable.

☐ Yes ☒ No The proposed use is for more than **one** cubic foot per second (448.8 gpm) and is not subject to the requirements of OAR 690, Division 86 (Water Management and Conservation Plans).

If yes, provide a description of the measures to be taken to assure reasonably efficient water use:

#### Statewide - OAR 690-033-0330 thru -0340

Is the well or proposed well located in an area where the Statewide rules apply?

☐ Yes ☐ No

If yes, and the proposed groundwater use is determined to have the potential for substantial interference with nearby surface waters you are notified that the Water Resources Department will determine whether the proposed use will occur in an area where endangered, threatened or sensitive fish species are located. If so, the Water Resources Department, Department of Fish and Wildlife, Department of Environmental Quality, and the Department of Agriculture will recommend conditions required to achieve "no loss of essential habitat of threatened and endangered (T&E) fish species," or "no net loss of essential habitat of sensitive (S) fish species." If conditions cannot be identified that meet the standards of no loss of essential T E fish habitat or no net loss of essential S fish habitat, the agencies will recommend denial of the application unless they conclude that the proposed use would not harm the species.

#### SECTION 5: WATER USE

| USE               | PERIOD OF USE   | ANNUAL VOLUME (ACRE-FEET) |
|-------------------|-----------------|---------------------------|
| Irrigation        | March - Oct     | 2.5 @ .075 Min            |
| Back up domestic? | not planned now | 1 House hold              |
|                   |                 |                           |

#### For irrigation use only:

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

Primary: 7 Acres Supplemental: Acres Nursery Use: Acres

If you listed 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: 17.5

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

**SECTION 6: WATER MANAGEMENT**

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**A. Diversion and Conveyance**What equipment will you use to pump water from your well(s)? **OWRD** **RECEIVED**

- ☒ Pump (give horsepower and type): 3/4 horse Submersible solar **APR 29 2022**
- ☐ Other means (describe): **OWRD**

Provide a description of the proposed means of diversion, construction, and operation of the diversion works and conveyance of water.

**B. Application Method**

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

primary drip, with some use of garden type oscillating and impact 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 (attach additional sheets if necessary).

**SECTION 7: PROJECT SCHEDULE**

- a) Date construction will begin: within one year of approval (2/2024)
- b) Date construction will be completed: within one year of start date (2/2025)
- c) Date beneficial water use will begin: within one year of completion (2/2026)

**SECTION 8: RESOURCE PROTECTION**

In granting permission to use water the state encourages, and in some instances requires, careful control of activities that may affect adjacent waterway or streamside area. See instruction guide for a list of possible permit requirements from other agencies. Please indicate any of the practices you plan to undertake to protect water resources.

- ☒ Water quality will be protected by preventing erosion and run-off of waste or chemical products.

Describe: Please see the attached sheet

- ☐ Excavation or clearing of banks will be kept to a minimum to protect riparian or streamside areas.

**Note: If disturbed area is greater than one acre, applicant should contact the Oregon Department of Environmental Quality to determine if a 1200C permit is required.**

Describe planned actions and additional permits required for project implementation:

- ☐ Other state and federal permits or contracts required and to be obtained, if a water right permit is granted:  
List:

**SECTION 9: WITHIN A DISTRICT**

☐ Check here if the point of appropriation (POA) or place of use (POU) are located within or served by an irrigation or other water district.

|                          |         |     |
|--------------------------|---------|-----|
| Irrigation District Name | Address |     |
| City                     | State   | Zip |

**SECTION 10: REMARKS**

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

*There is an answer sheet attached*

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Proposal for land and water use 92420 Territorial Hwy 97448

Our intention is to have a market farm, producing fruits, vegetables, eggs, meat and other related products.

Section 3.

Our plans are to drill a new well lower on our property. Our existing well was not registered with the state till I registered it after buying the property and looking into water rights. We do not know the construction style of the existing well. At some point depending on how productive a new well is, I can see decommissioning our current domestic well and pulling domestic water off the planned well with water rights.

Section 6.C.

The amount of water we are applying for is based on advice given to us by a Certified Water Rights Examiner. Our plans are to develop a Market Farm. We will have fruit trees, bushes and vines, a couple seasonal vegetable plots, and animal grazing space. The amount of water is based on our plans and goals, while we have a good idea of how much water we will need, we will also have to be flexible to meet market demands. To conserve water waste, and to save on weeding we plan to use mostly drip irrigation, but some broadcast sprinklers will probably be needed too. We plan to build terraces and swales in spots to help keep surface water from running off our property and direct it into the ground to help minimize how much water we do have to draw from the well.

Section 8.

Our plan is to keep as much water on our property as we can. By building swales to catch water run off during heavy rain events we help to moderate creeks and rivers down stream from us. The swales and terraces should not let any fertilizer or animal waste run off the property.

Section 10.

Our property is on a hill, we have about 125 feet of elevation change in a bit over a quarter mile, the length of our property. Our neighbors say there is great and plenty of water in the ground at the low end of our property. Our plan is to have our well at the low end of our property, using a solar well pump we will pump water up to a cistern at the top of the property, then gravity feed to it's point of use. We might have to add some pumps, but our hope is that we will naturally have plenty of pressure for drip and micro emitter type irrigation. We plan on putting a meter on the cisterns so we can keep track of how much water we use, and when. Right now most of the property is neglected and overgrown Christmas trees. At the lowest part of our property there is significant run off. Our plan is to capture surface water and direct it into the ground with terraces and swales where we can use them. We plan on using as little chemical fertilizer as we can. While we are not planning on applying for Organic Certification, we do plan to raise our animals and plants with that style of farming/ranching.

Section Check list, legal description of property

This is all on our property, there will not be other property owners involved, see the attached map.

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LAND MANAGEMENT DIVISION

Date Received:  
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# TYPE I APPLICATION

## Zoning Determination Application

PUBLIC WORKS DEPARTMENT 3050 N. DELTA HWY, EUGENE OR 97401 Planning: 682-3577

For Office Use Only: FILE # **509-PA22-05242**FEE: **\$143** *at*Applicant (print name): **B. Chard Pugh**Mailing address: **92420 Territorial Hwy**Phone: **541-617-9281** Email: **B.ch@RealtyInspectionCompany.com**Applicant Signature: *[Signature]***PROPERTY LOCATION****16-05-20-00-00202**

Assessor's Map and Tax Lot

Site address: **92420 Territorial Hwy Junction City****RECEIVED****MAY 13 2022****OWRD****RECEIVED****APR 29 2022****OWRD**

The Zoning Determination Application (ZD) is the form used when a customer needs a written response from the Planning Program, including State permit sign-offs. It is intended to assist customers who have a question that can not be answered in 10 minutes by the Planner at the front desk.

In the space below, write the question/request you have for the Planner. Attach additional pages if necessary.

*Review the water rights application please.*

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# Land Use Information Form

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Attachment 2: Land Use Information Form



**Oregon Water Resources Department**  
725 Summer Street NE, Suite A  
Salem, Oregon 97301-1266  
503-986-0900  
[www.oregon.gov/OWRD](http://www.oregon.gov/OWRD)

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## 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 groundwater 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.

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## 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 503-986-0900.

# Land Use Information Form



**Oregon Water Resources Department**  
725 Summer Street NE, Suite A  
Salem, Oregon 97301-1266  
503-986-0900  
www.oregon.gov/OWRD

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**Applicant**

|                                        |                          |                     |                                                 |
|----------------------------------------|--------------------------|---------------------|-------------------------------------------------|
| NAME <i>Richard Pugh, Laura Walker</i> |                          | PHONE (HM) <i>-</i> |                                                 |
| PHONE (WK) <i>-</i>                    | CELL <i>541-617-9281</i> | FAX <i>-</i>        |                                                 |
| ADDRESS <i>92420 Territorial Hwy</i>   |                          |                     |                                                 |
| CITY <i>Junction City</i>              | STATE <i>OR</i>          | ZIP <i>97448</i>    | E-MAIL* <i>Rick @ Realty Inspection company</i> |

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**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: |
|------------|------------|-----------|--------------|-------------------------------------------|-------------------------------------------------|-----------------------------------|-----------------------------------|------------------------------------------|--------------------|
| <i>16S</i> | <i>05W</i> | <i>20</i> | <i>NW-NE</i> | <i>16052</i><br><i>0000</i><br><i>202</i> | <i>E40</i>                                      | <input type="checkbox"/> Diverted | <input type="checkbox"/> Conveyed | <input checked="" type="checkbox"/> Used | <i>Farm</i>        |
|            |            |           |              |                                           |                                                 | <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:

*Lane Co.*

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**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 Groundwater Registration Modification  
☐ Limited Water Use License    ☐ Allocation of Conserved Water    ☐ Exchange of Water

Source of water: ☐ Reservoir/Pond    ☒ Groundwater    ☐ Surface Water (name) \_\_\_\_\_

Estimated quantity of water needed: *2.5*    ☐ 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: *market Farm use, fruit, vegies, and live stock*

**Note to applicant:** If the Land Use Information Form cannot be completed while you wait, please have a local government representative sign the receipt 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): Lane Code 16.212(3)(1) farm use <sup>EFU-40</sup> *allowed outright.*
- ☐ 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<br>(e.g., plan amendments, rezones,<br>conditional-use permits, etc.) | Cite Most Significant, Applicable Plan<br>Policies & Ordinance Section References | Land Use Approval:                                                   |                                                                                      |
|--------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|----------------------------------------------------------------------|--------------------------------------------------------------------------------------|
|                                                                                                        |                                                                                   | <input type="checkbox"/> Obtained<br><input type="checkbox"/> Denied | <input type="checkbox"/> Being Pursued<br><input type="checkbox"/> Not Being Pursued |
| <b>RECEIVED</b>                                                                                        | <b>RECEIVED</b>                                                                   | <input type="checkbox"/> Obtained<br><input type="checkbox"/> Denied | <input type="checkbox"/> Being Pursued<br><input type="checkbox"/> Not Being Pursued |
| <b>JUN 21 2022</b>                                                                                     | <b>MAY 13 2022</b>                                                                | <input type="checkbox"/> Obtained<br><input type="checkbox"/> Denied | <input type="checkbox"/> Being Pursued<br><input type="checkbox"/> Not Being Pursued |
| <b>OWRD</b>                                                                                            | <b>OWRD</b>                                                                       | <input type="checkbox"/> Obtained<br><input type="checkbox"/> Denied | <input type="checkbox"/> Being Pursued<br><input type="checkbox"/> Not Being Pursued |
|                                                                                                        |                                                                                   | <input type="checkbox"/> Obtained<br><input type="checkbox"/> Denied | <input type="checkbox"/> Being Pursued<br><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.

\* No structures proposed, evaluated farm use only.

|                                                                  |                            |                       |
|------------------------------------------------------------------|----------------------------|-----------------------|
| NAME: <u>Chloe Trifilio</u>                                      |                            | TITLE: <u>Planner</u> |
| SIGNATURE: <u>[Signature]</u>                                    | PHONE: <u>541-682-2001</u> | DATE: <u>4/20/22</u>  |
| GOVERNMENT ENTITY: <u>Lane County - Land Management Division</u> |                            |                       |

**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: \_\_\_\_\_

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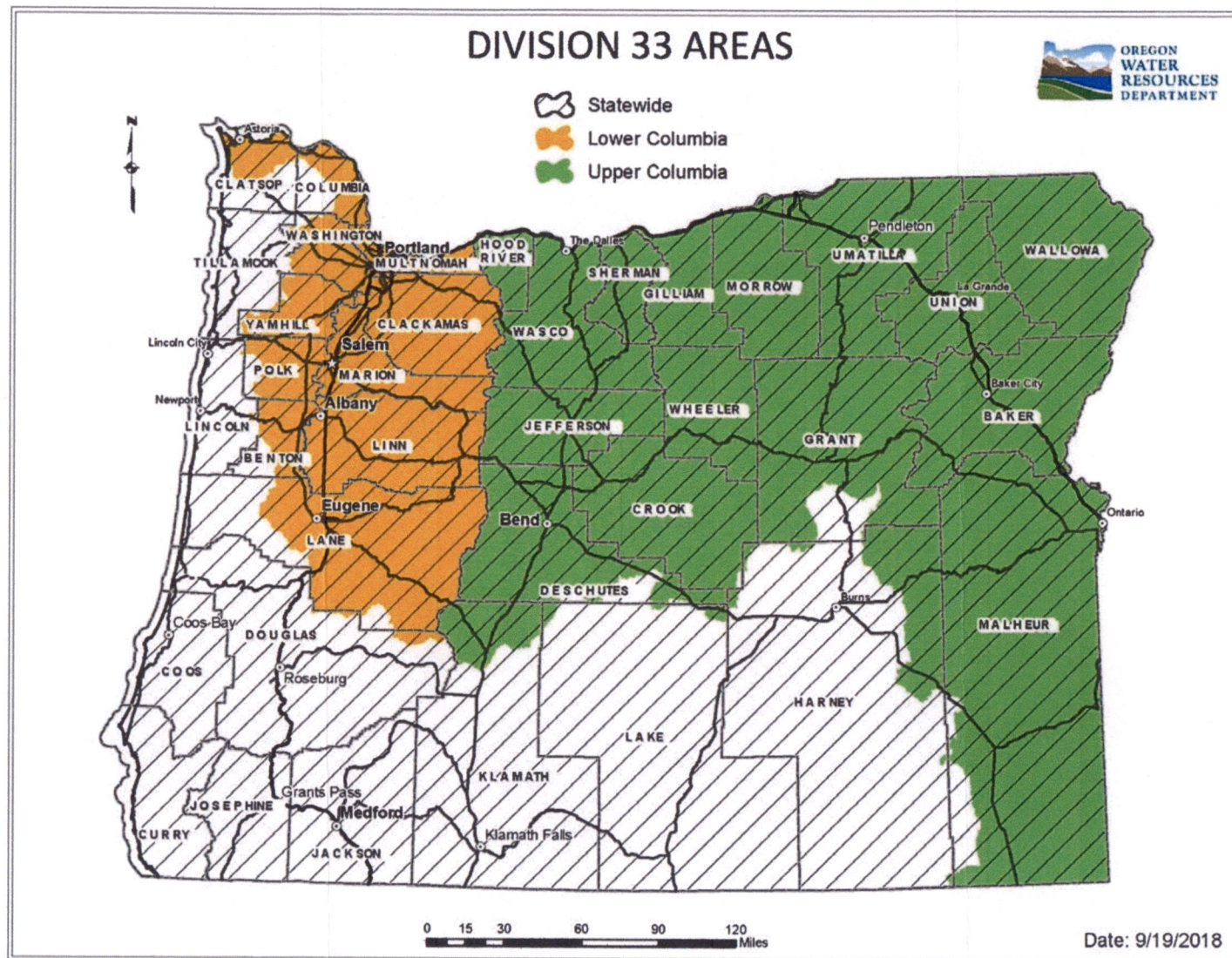
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Figure 1: Map of Division 33 Areas



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For more detailed information, click on the following link and enter the TRSQQ or the Lat/Long of a POA and click on "Submit" to retrieve a report that will show which section, if any, of the Division 33 rules apply: [https://apps.wrd.state.or.us/apps/misc/lkp\\_trsqq\\_features/](https://apps.wrd.state.or.us/apps/misc/lkp_trsqq_features/)

RECORDING REQUESTED BY:  
**Fidelity National Title**  
Company of Oregon

3007 North Delta Hwy., Ste 206  
Eugene, OR 97408

GRANTOR'S NAME:  
the Gray Living Trust dated March 20, 1996

GRANTEE'S NAME:  
Richard Pugh and Laura Walker

AFTER RECORDING RETURN TO:  
Order No.: 60222000321-KB  
Richard Pugh and Laura Walker, not as tenants in common, but  
with the rights of survivorship  
92420 Territorial Highway  
Junction City, OR 97448

SEND TAX STATEMENTS TO:  
Richard Pugh and Laura Walker  
92420 Territorial Highway  
Junction City, OR 97448

APN: 1236536  
1443116  
Map: 16-05-20-00-00202  
16-05-20-00-00202  
92420 Territorial Highway, Junction City, OR 97448

Lane County Clerk  
Lane County Deeds & Records  
2020-014583  
03/24/2020 12:07:35 PM  
RPR-DEED Cnt=1 Stn=40 CASHIER 01 3pages  
\$15.00 \$11.00 \$10.00 \$61.00 \$97.00

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SPACE ABOVE THIS LINE FOR RECORDER'S USE

### STATUTORY WARRANTY DEED

Hugh R. Gray and Anna Marie Gray, Trustees under the Gray Living Trust dated March 20, 1996, Grantor, conveys and warrants to Richard Pugh and Laura Walker, not as tenants in common, but with the rights of survivorship, Grantee, the following described real property, free and clear of encumbrances except as specifically set forth below, situated in the County of Lane, State of Oregon:

A parcel of land located in the Northeast one-quarter of Section 20 and the Northwest quarter of Section 21, Township 16 South, Range 5 West of the Willamette Meridian, more particularly described as follows:

Beginning at the Brass Cap monument marking the Northwest corner of the James Southworth Donation Land Claim No. 50, in Township 16 South, Range 5 West of the Willamette Meridian; thence along the West line of said Southworth Claim, South 00°01'00" East 599.23 feet to a 5/8 inch iron rod; thence leaving said Claim line South 75°50'58" East 492.99 feet to a 5/8 inch iron rod; thence South 89°56'15" East 956.63 feet to a 5/8 inch iron rod; thence North 14°25'40" West 294.75 feet to a 5/8 inch iron rod; thence North 73°04'14" East 309.36 feet to a point on the Westerly right of way line of State Territorial Highway, said point being referenced by a 5/8 inch iron rod bearing North 73°04'14" East 0.04 feet; thence along said right of way line North 16°56'23" West 30.00 feet to a point being referenced by a 5/8 inch iron rod bearing North 89°36'00" East 0.10 feet; thence leaving said right of way line, South 73°04'30" West 355.02 feet to a point being referenced by a 5/8 inch iron rod bearing South 40°21'00" East 0.08 feet; thence South 87°43'45" West 347.15 feet to a point referenced by a 5/8 inch iron rod bearing South 19°53'00" East 0.23 feet; thence South 89°27'35" West 535.43 feet to a point being referenced by a 5/8 inch iron rod bearing South 15°15'00" East 0.23 feet; thence North 69°43'40" West 129.47 feet to a point being referenced by a 5/8 inch iron rod bearing South 17°55'00" East 0.26 feet; thence North 11°14'50" East 401.22 feet to a point being referenced by a 5/8 inch iron rod bearing South 17°28'00" East 0.42 feet; thence North 89°53'53" West 383.49 feet to the Point of Beginning, all in Lane County, Oregon.

THE TRUE AND ACTUAL CONSIDERATION FOR THIS CONVEYANCE IS FOUR HUNDRED SEVENTY-FIVE THOUSAND AND NO/100 DOLLARS (\$475,000.00). (See ORS 93.030).

Subject to:

SEE EXHIBIT "A" ATTACHED HERETO AND MADE A PART HEREOF

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, SECTIONS 2 TO 9 AND 17, CHAPTER 855, OREGON LAWS 2009, AND SECTIONS 2 TO 7, CHAPTER 8, OREGON LAWS 2010. 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, SECTIONS 2 TO 9 AND 17, CHAPTER 855, OREGON LAWS 2009, AND SECTIONS 2 TO 7, CHAPTER 8, OREGON LAWS 2010.

FT 60222000321 KB

**STATUTORY WARRANTY DEED**  
(continued)

IN WITNESS WHEREOF, the undersigned have executed this document on the date(s) set forth below.

Dated: 3-20-2020

the Gray Living Trust dated March 20, 1996

BY: Hugh R. Gray  
Hugh R. Gray  
Trustee

BY: Anna Marie Gray  
Anna Marie Gray  
Trustee

State of OR  
County of Wasco

This instrument was acknowledged before me on 3/20/2020 by Anna Marie Gray, as Trustee for the Gray Living Trust dated March 20, 1996 and Hugh R. Gray, as Trustee for the Gray Living Trust dated March 20, 1996.

[Signature]  
Notary Public - State of Oregon

My Commission Expires: 5/25/21



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**EXHIBIT "A"**  
Exceptions

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**Subject to:**

1. The Land has been classified as farm land, as disclosed by the tax roll. If the Land becomes disqualified, said Land may be subject to additional taxes and/or penalties.

Account No.: 1236536 and 1443116

2. Rights of the public to any portion of the Land lying within the limits of streets, roads and highways.

3. Easement(s) for the purpose(s) shown below and rights incidental thereto, as granted in a document:

Granted to: Mountain States Power Company, a Delaware corporation  
Purpose: as mentioned in said easement  
Recording Date: December 17, 1937  
Recording No: Book 193, Page 212

4. Easement(s) for the purpose(s) shown below and rights incidental thereto, as granted in a document:

Granted to: Pacific Power & Light Company, a corporation  
Purpose: as mentioned in said easement  
Recording Date: January 22, 1969  
Recording No: 51779

5. Easement(s) for the purpose(s) shown below and rights incidental thereto, as granted in a document:

Granted to: Terry O. Cummings and Randeem M. Cummings, tenants by the entirety, as to an undivided one-half interest and Ormand H. Cummings and Evelyn F. Cummings, tenants by the entirety, as to an undivided one-half interest  
Purpose: ingress and egress  
Recording Date: October 17, 1980  
Recording No: 8052615

6. Easement(s) for the purpose(s) shown below and rights incidental thereto, as granted in a document:

Granted to: Bradley K. Rethwill and Susan M. Rethwill, husband and wife  
Purpose: ingress and egress  
Recording Date: October 17, 1988  
Recording No: 8843304

7. Terms, provisions and conditions, including, but not limited to, maintenance provisions, and a covenant to share the costs of maintenance, contained in Grant of Easement Agreement

Recording Date: April 23, 1999  
Recording No.: 99036557

8. Declaration of Boundary Line Adjustment, including the terms and provisions thereof

Recording Date: May 15, 1997  
Recording No.: 9733073

9. Declaration of Boundary Line Adjustment, including the terms and provisions thereof

Recording Date: October 14, 1997  
Recording No.: 9770128

10. Declaration of Parcel Line Adjustment, including the terms and provisions thereof

Recording Date: March 21, 2002  
Recording No.: 2002-022122  
Correction of A Parcel Line Adjustment, including the terms and provisions thereof

Recording Date: June 11, 2007  
Recording No.: 2007-039376

11. Declaration of A Parcel Line Adjustment, including the terms and provisions thereof

Recording Date: July 16, 2007  
Recording No.: 2007-048040

12. Declaration of Boundary Line Adjustment Deed, including the terms and provisions thereof

Recording Date: July 11, 2017  
Recording No.: 2017-033834



**Oregon**  
Kate Brown, Governor

**Water Resources Department**  
725 Summer St NE, Suite A  
Salem, OR 97301  
(503) 986-0900  
Fax (503) 986-0904

May 3, 2022

Richard Pugh & Laura Walker  
92420 Territorial HWY  
Junction City, OR 97448

**Re: Application for a Permit to use Groundwater**

Dear Applicant:

The Water Resources Department has received your application for a permit to use groundwater. At this time, however, we are unable to accept your application because the minimum filing requirements have not been met according to the Oregon Administrative Rules 690-310-0040 and 690-310-0050.

We are therefore returning the incomplete application and fees. You may resubmit the application with the additional required information and fees noted on the reverse side of this letter.

Should you have any questions, please contact Water Right Customer Service at 503-986-0801 or 503-986-0810.

Sincerely,

Corie Lovrien  
Water Rights Customer Service Representative

cc: OWRD Fiscal (Check #904)  
Lane County, WM District #2

Application, Check.

*This review is based only on the completeness of your application(s). Any determination of water availability, compliance with basin program rules, or any other water-related issues has not been made. Fees are subject to change.*

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Groundwater Application Completeness Checklist | Summary of Needed Items:

1. ☒ Provide a Legal Description of all the property involved with this application. You may include a copy of your deed, land sales contract or title insurance to meet this requirement.
2. ☐ An application map. The map must include following elements:
  - a) ☐ Reference corner on map
  - b) ☐ Number of acres per  $\frac{1}{4}$   $\frac{1}{4}$  if for irrigation, nursery, or agriculture

> I think these labels were on the map, but not easy to see.

\*Page 3: Well Development: Please specify the Source Aquifer, "A Well" is not an acceptable answer.

I was told to say "a well" by a CWRE, I hope "groundwater" is better?

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**Oregon**  
Kate Brown, Governor

**Water Resources Department**  
725 Summer St NE, Suite A  
Salem, OR 97301  
(503) 986-0900  
Fax (503) 986-0904

May 17, 2022

Richard Pugh & Laura Walker  
92420 Territorial HWY  
Junction City, OR 97448

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**Re: Application for a Permit to use Groundwater**

Dear Applicant:

The Water Resources Department has received your application for a permit to use groundwater. At this time, however, we are unable to accept your application because the minimum filing requirements have not been met according to the Oregon Administrative Rules 690-310-0040 and 690-310-0050.

We are therefore returning the incomplete application and fees. You may resubmit the application with the additional required information and fees noted on the reverse side of this letter.

Should you have any questions, please contact me at 503-986-0801 or [cory.m.middleton@oregon.gov](mailto:cory.m.middleton@oregon.gov).

Sincerely,

Corie Lovrien

Water Rights Customer Service Representative

cc: OWRD Fiscal (Check # 904)  
Lanaya Blakely, WM District #12  
541-682-3620

Enclosures: Application and Check

*This review is based only on the completeness of your application(s). Any determination of water availability, compliance with basin program rules, or any other water-related issues has not been made. Fees are subject to change.*

---

1. ☐ **An application map.** The map must include following elements:

a) ☐ Reference corner on map

\*You might try contacting the watermaster for assistance with creating your map:

Lanaya Blakely, WM District #12  
541-682-3620

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## Minimum Requirements Checklist

Minimum Requirements (OAR 690-310-0040, OAR 690-310-0050 & ORS 537.140)

### 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.

Please submit the original application and signatures to the Water Resources Department. Applicants are encouraged to keep a copy of the completed application.

- ☒ SECTION 1: Applicant Information and Signature
- ☒ SECTION 2: Property Ownership
- ☒ SECTION 3: Well Development
- ☒ SECTION 4: Sensitive, Threatened or Endangered Fish Species Public Interest Information
- ☒ SECTION 5: Water Use
- ☒ SECTION 6: Water Management
- ☒ SECTION 7: Project Schedule
- ☒ SECTION 8: Resource Protection
- ☒ SECTION 9: Within a District
- ☒ SECTION 10: Remarks

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#### Include the following additional items:

- ☒ Land Use Information Form with approval and signature of local planning department (*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.
- ☒ Fees - Amount enclosed: \$ 2590.00  
See the Department's Fee Schedule at [www.oregon.gov/owrd](http://www.oregon.gov/owrd) or call (503) 986-0900.
- ☒ Map that includes the following items:
  - ☒ 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 diversion, by reference to a recognized public land survey corner (distances north/south and east/west)
  - ☒ Indicate the area of use by Quarter/Quarter and tax lot identified clearly.
  - ☒ 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)

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Attachment 1: Checklist & Processing Information

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**Water-Use Permit Application Processing**

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**1. Completeness Determination**

The Department evaluates whether the application and accompanying map contain all of the information required under OAR 690-310-0040 and OAR 690-310-0050. The Department also determines whether the proposed use is prohibited by statute. If the Department determines that the application is incomplete, all fees have not been paid, or the use is prohibited by statute, the application and all fees submitted are returned to the applicant.

**2. Initial Review**

The Department reviews the application to determine whether water is available during the period requested, whether the proposed use is restricted or limited by rule or statute, and whether other issues may preclude approval of or restrict the proposed use. An Initial Review (IR) containing preliminary determinations is mailed to the applicant. The applicant has 14 days from the mailing date to withdraw the application from further processing and receive a refund of all fees paid minus \$310. The applicant may put the application on hold for up to 180 days and may request additional time if necessary.

**3. Public Notice**

Within 7 days of the mailing of the initial review, the Department gives [public notice](#) of the application in the weekly notice published by the Department at [www.oregon.gov/owrd](http://www.oregon.gov/owrd). The public comment period is 30 days from publication in the weekly notice.

**4. Proposed Final Order Issued**

The Department reviews any comments received, including comments from other state agencies related to the protection of sensitive, threatened or endangered fish species. Within 60 days of completion of the IR, the Department issues a Proposed Final Order (PFO) explaining the proposed decision to deny or approve the application. A PFO proposing approval of an application will include a draft permit, and may request additional information or outstanding fees required prior to permit issuance.

**5. Public Notice**

Within 7 days of issuing the PFO, the Department gives public notice in the weekly notice. Notice includes information about the application and the PFO. Protest must be received by the Department within 45 days after publication of the PFO in the weekly notice. Anyone may file a protest. The protest filing fee is \$480.00 for the applicant and \$950.00 for non-applicants. Protests are filed on approximately 10 percent of Proposed Final Orders. If a protest is filed the Department will attempt to settle the protest but will schedule a contested case hearing if necessary.

**6. Final Order Issued**

If no protests are filed, the Department can issue a Final Order within 60 days of the close of the period for receiving protest. If the application is approved, a permit is issued. The permit specifies the details of the authorized use and any terms, limitations or conditions that the Department deems appropriate.

New Water Right Applications require a map, meeting certain standards, accompany the application. The map standards are governed by Oregon Administrative Rule 690-310-0050. Below is an example of each requirement on a sample map. (NOTE: Maps may vary in their appearance, but must all contain the minimum required elements.)

A) Township, Range and Section

B) North Directional Symbol

C) Even Scale no smaller than 1" = 1320'

D) Tax Lots Identified

E) 1/4, 1/4 Public Land Survey subdivision identified

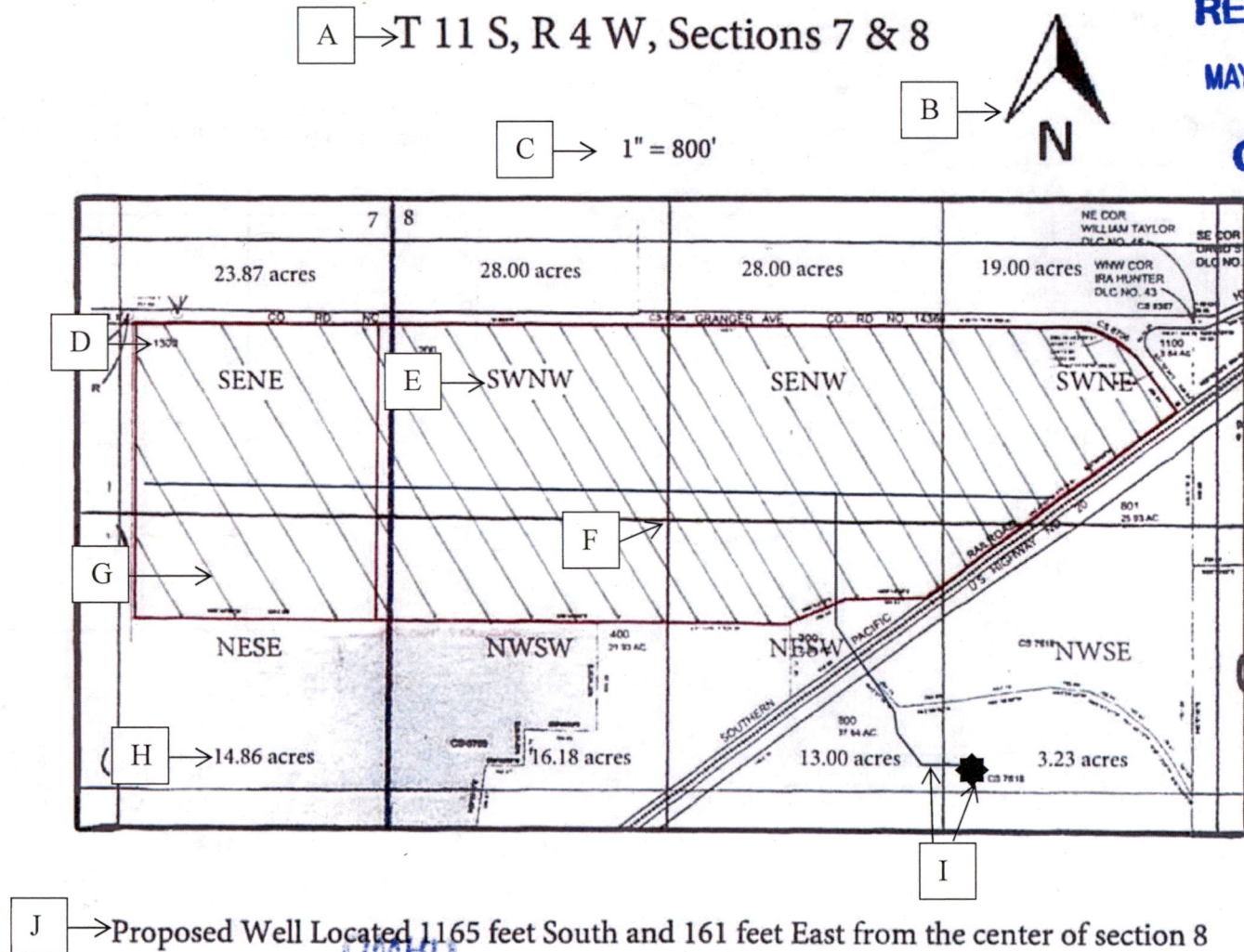
F) Public Land Survey reference corner

G) Hachury to identify place of use

H) For irrigation or nursery uses, number of acres to be irrigated in each 1/4, 1/4 Public Land Survey subdivision

I) Well or Diversion and conveyance line to place of use

J) Description of the location of the well or surface water diversion, referenced to a Public Land Survey reference corner



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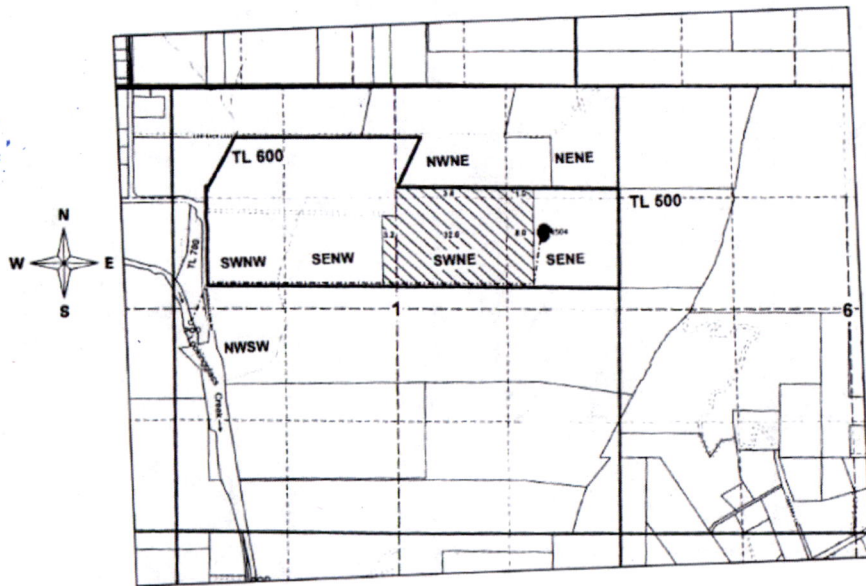
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Other Sample Maps

T.28S. R.7W. Section 1  
Douglas County  
Scale: 1" = 1,320'



Point of Diversion is 2,720 ft. south and 180 ft. east  
from the northwest corner of Section 1.

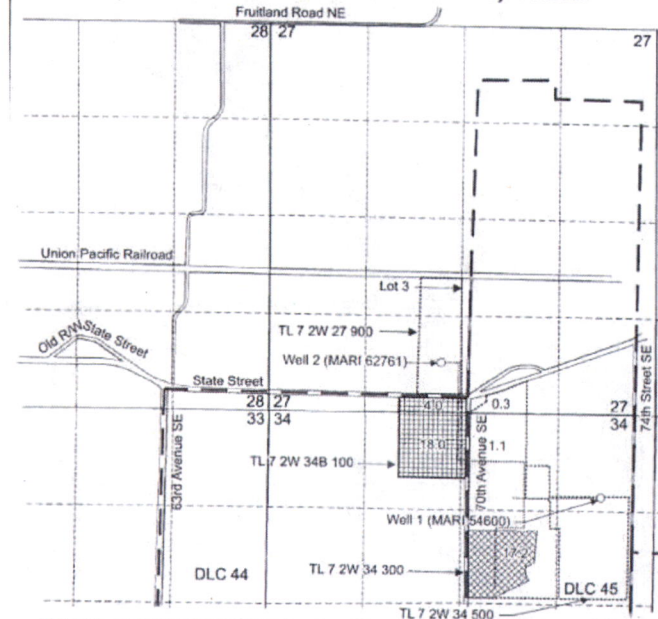
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T.7S. R.2W. Sec. 27 & 34, W.M.



Well 1 is located (MARI 54600) 1,135 feet south and 750 feet west from the NE corner, Section 34.

Well 2 is located (MARI 62761) 620 feet north and 2,925 feet west from the NE corner, Section 34.

- Area (17.2 Acres) proposed for primary irrigation use from Well 1
- Area (17.2 Acres) proposed for supplemental irrigation use from Well 2
- Area (23.4 Acres) proposed for primary irrigation use from Well 2
- Area (23.4 Acres) proposed for supplemental irrigation use from Well 1

4-inch, 6-inch and 8-inch buried mainline  
Tax Lot Boundary

Scale: 1" = 1,320'  
0 1,320 Feet

This map was prepared for the purpose of identifying the location of a water right only and is not intended to provide legal dimensions or location of property ownership lines.

Page 2 of 4

## Map Requirements for New Water Right Applications

Provided is a sample map which contains all of the required elements for the map that must be submitted with a new Application for a Permit to Use Groundwater or Surface Water. Below are brief descriptions of the elements.

### A) Township, Range and Section

The Public Land Survey System (PLSS) method used in the United States to divide, or "Plat", land established a rectangular grid system by which land could be described for the purposes of mapping and selling of real property. Locations on a map could be arrived at by referencing the grid using the Township and Range to zoom in on a specific area, usually measuring 36 square miles. The Township describes the areas location North to South, and the Range describes the areas location East to West. These areas are further divided into approximately 1 square mile areas known as Sections. Oregon is divided into 9 northern Townships, 41 southern Townships, 16 western Ranges and 51 eastern Ranges.

### B) North Directional Symbol

For orientation purposes, the map must indicate which direction is North, relative to the paper the map is printed on.

### C) Even Map Scale

An even map scale is required for a complete map. The scale must be true to the dimensions of the map (be sure to check the scale of your map after it is printed). The scale cannot exceed 4-inches to a mile (1-inch = 1,320-feet). Even scales will be in increments of ten feet, i.e. 1" = 400', 1" = 550', 1' = 720' etc. Scales such as 1" = 25.4 feet or 1" = 43 feet will not be accepted.

### D) Tax Lot

The map must identify all individual tax lots where water will be diverted, conveyed or used.

### E) 1/4, 1/4 Section subdivisions identified

The 1-square mile Sections described above are further divided into 1/4 Sections by bisecting the midpoint of the Section on the North/South and West/East Section lines. These 1/4 Sections are further divided into 1/4, 1/4 Sections (1/16 Sections). These 1/4, 1/4 Sections measure approximately 1,320 feet<sup>2</sup>.

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**F) Public Land Survey Reference Corner**

The grid produced by the division of lands using the Township, Range, Section 1/4 Section, and 1/4, 1/4 Section subdivision method creates a number of intersecting lines. Each of these line intersections are recognized as PLSS Reference corners. Additionally, in some areas other subdivisions known as Donation Land Claims (DLC) may be used as the reference corner.

**G) Hachury**

Hachury is an identifying texture added to the map to show the area where water will be used. Diagonal lines are the most common representation; however any continuous symbol over the area is acceptable.

**H) Acres per 1/4, 1/4 PLSS subdivision**

The map must show a breakdown of the number of acres in each 1/4, 1/4 PLSS subdivision.

**I) Well or Diversion and Conveyance**

The map must identify the location of the well or diversion with a unique symbol. Additionally, if the well or diversion fall outside of the area the water is to be used, the map must also include the approximate location of the conveyance system (pipe, ditch etc) from the well or diversion to the area of use.

**J) Description of the location of the well or diversion**

The map must include a description of the location of the well or diversion, referenced to a recognized PLSS corner, using the distance North/South and West/East from the reference corner. Additionally, the location may be identified using latitude and longitude coordinates.

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