



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

Application for a Permit to Use Surface 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.

1. APPLICANT INFORMATION

A. Individuals

Applicant: Lloyd & Lois Piercy
First Last

Mailing address: 33927 Riverview Drive

Hermiston OR 97838
City State Zip

Phone: 541-567-1506 541-561-4642 (cell) 541-376-0421 (office)
Home Work Other

*Fax: 541-376-0419 *E-Mail address: lpiercy@centurytel.net

B. Organizations

(Corporations, associations, firms, partnerships, joint stock companies, cooperatives, public and municipal corporations)

Name of organization: N/A

Name and title of person applying: N/A

Mailing address of organization: N/A

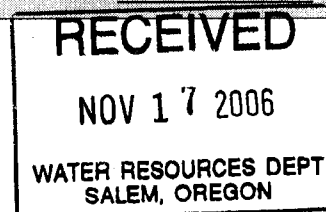
City State Zip

Phone:
Day Evening

*Fax: *E-Mail address:

* Optional information

For Department Use		
App. No. <u>5-86717</u>	Permit No. <u></u>	Date <u></u>



2. SOURCE AND PROPERTY OWNERSHIP

A. The Proposed Source of Water

Provide the commonly used name of the water body from which water will be diverted, and the name of the stream or lake it flows into. If unnamed, say so:

Source 1: Columbia River Tributary to: Pacific Ocean
Source 2: _____ Tributary to: _____
Source 3: _____ Tributary to: _____
Source 4: _____ Tributary to: _____

If any source listed above is stored water that is authorized under a water right permit, certificate, or decree, attach a copy of the document or list the document number (for decrees, list the volume, page and/or decree name). N/A

B. Applications to Use Stored Water

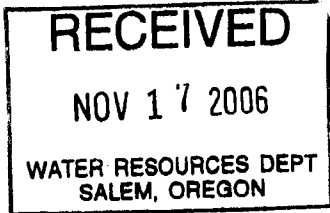
Complete this section if any source listed in item 2A above is stored water.

Do you, or will you, own the reservoir(s) described in item 2A above?

- Yes.
- No. (Please enclose a copy of your written notification to the operator of the reservoir of your intent to file this application, which you should have already mailed or delivered to the operator.)

If *all* sources listed in item 2A are stored water, the Department will review your application using the expedited process provided in ORS 537.147, unless you check the box below. Please see the instruction booklet for more information.

- By checking this box, you are requesting that the Department process your application under the standard process outlined in ORS 537.150 and 537.153, rather than the expedited process provided by ORS 537.147. To file an application under the standard process, you must enclose the following:
 - A copy of a signed non-expired contract or other agreement with the owner of the reservoir (if not you) to impound the volume of water you propose to use in this application.
 - A copy of your written agreement with the party (if any) delivering the water from the reservoir to you.



C. Property Ownership

Do you own all the land where you propose to divert, transport, and use water?

Yes (Skip to section 3 "Water Use.")

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.

POD: T.5N., R.30E., Section 8 (tax lot 200). See Attachment "B".

POU: T.4N., R.30E., Sections 4, 5. Also T.5N., R.30E., Sections 27, 28, 29, 30, 31, 32, 33, 34 (my property).

I have received verbal consent to hooking up a delivery system from the existing pipeline on my neighbor's property.

(see attachment "E").

3. WATER USE

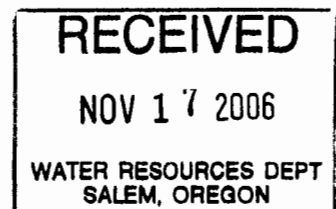
Please read the instruction booklet for more details on "type of use" definitions, how to express how much water you need and how to identify the water source you propose to use. You must fill out a supplemental form for some uses as they require specific information for that type of use.

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**

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B. Amount of Water

Provide the amount of water you propose to use from each source, for each use, in cubic feet-per-second (cfs) or gallons-per-minute (gpm). If the proposed use is from storage, provide the amount in acre-feet (af):

(1 cfs equals 448.8 gpm. 1 acre-foot equals 325,851 gallons or 43,560 cubic feet)

Source	Type of use	Amount			
Columbia River	Irrigation/Supplemental Irrigation	81.235	<input checked="" type="checkbox"/> cfs	<input type="checkbox"/> gpm	<input type="checkbox"/> af
			<input type="checkbox"/> cfs	<input type="checkbox"/> gpm	<input type="checkbox"/> af
			<input type="checkbox"/> cfs	<input type="checkbox"/> gpm	<input type="checkbox"/> af
			<input type="checkbox"/> cfs	<input type="checkbox"/> gpm	<input type="checkbox"/> af

C. Period of Use

Indicate the time of year you propose to use the water: October 1 to April 15
(For seasonal uses like irrigation give dates when water use would begin and end, e.g. March 1–October 31.)

D. Acreage

If you will be applying water to land, indicate the total number of acres where water will be applied or used: 3249.4
(This number should be consistent with your application map.)

4. WATER MANAGEMENT

A. Diversion

What method will you use to divert water from the source?

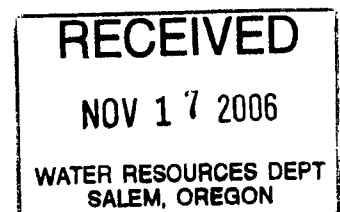
- Pump (give horsepower and pump type): Turbine, 4800 HP (Varying HP & Sizes)
- Head-gate (give dimensions): _____
- Other means (describe): _____

B. Monitoring

How will you monitor your diversion to be sure you are within the limits of your water right (allowed rate and duty) and you are not wasting water?

- Weir
- Meter
- Periodic Sampling
- Other means (describe): N/A

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C. 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 Starts at 48" then 24", 20" Length _____ Apx. 15 miles

Other (describe) _____ N/A

D. Application/Distribution Method

What equipment will you use to apply water to your place of use? Overhead sprinkler, flood, & drip.

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 N/A

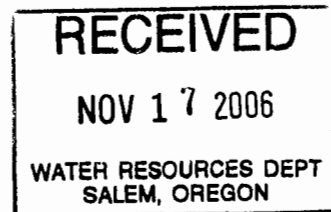
Distribution method

- Direct pipe from source
- In-line storage (tank or pond)
- Open canal

E. Conservation

What methods will you use to conserve water? Why did you choose this distribution or application method? Have you considered other methods to transport, apply, distribute or use water? For example, if you are using sprinkler irrigation rather than drip irrigation, explain. If you need additional space, attach a separate sheet.

Winter is non evaporation time. Deep water will sequester from elements as well as replenish local aquifers with any amounts pushed below 3 feet - could help slow decline of critical ground water area.



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5. RESOURCE PROTECTION

A. Protection Practices

In granting permission to use water from a stream or lake, the state encourages, and in some instances requires, careful control of activities that may affect the 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.

Diversion will be screened to prevent uptake of fish and other aquatic life.

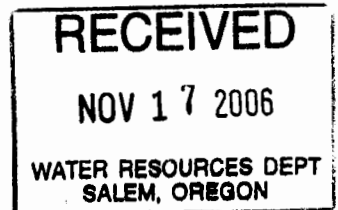
Describe planned actions: Existing diversion (see permits 37121 & 37833).

Excavation or clearing of banks will be kept to a minimum to protect riparian or streamside areas. Describe planned actions: N/A

Operating equipment in a water body will be managed and timed to prevent damage to aquatic life. Describe: N/A

Water quality will be protected by preventing erosion and run-off of waste or chemical products. Describe: Water will be sequestered on site.

Other: N/A



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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: February 1, 2007

Proposed date construction will be completed: February 1, 2017

Proposed date beneficial water use will begin: Feb. 15, 2007

7. REMARKS

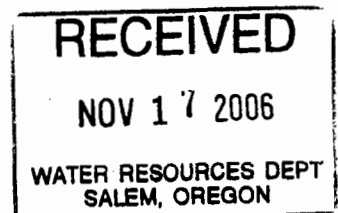
If you would like to clarify any information you have provided in the application, please do so here and reference the specific application question you are addressing.

~~I would like to include this language in the permit. Water can be put to beneficial use by irrigation, either for immediate crop growth or for forecast requirements to raise the soil moisture to field capacity in the soil profile to be utilized by plant growth in the subsequent growing season. The right allowed may, in the interest of conserving the groundwater supplies, be exercised at times when water is available in the ground water supply provided the total quantity diverted from all sources of supply does not exceed the limitation allowed herein (see cert. 81815 language).~~

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 points of diversion and place of use. The map must provide tax lot numbers. See the map guidelines sheet for detailed map specifications.

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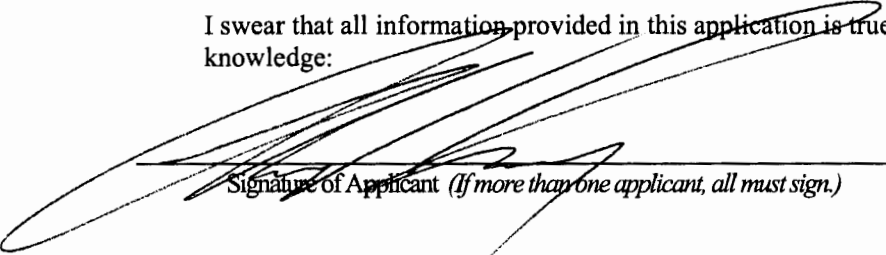
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9. SIGNATURE

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.)


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 or call (503) 986-0900.

WRD on the web:
www.wrd.state.or.us

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NOV 17 2006

WATER RESOURCES DEPT
SALEM, OREGON

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