



Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem Oregon 97301-1271
(503) 986-0900
www.wrd.state.or.us

Application for a Permit to Use 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/publication/reports/index.shtml.

1. APPLICANT INFORMATION

A. Individuals

Applicant: _____
First Last

Mailing address: _____

City State Zip

Phone: _____
Home Work Other

*Fax: _____ *E-Mail address: _____

B. Organizations

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

Name of organization: _____ City of Monroe

Name and title of person applying: _____ Ron Staehlin/City Engineer

Mailing address of organization: _____ P.O. Box 486

Monroe OR 97456
 City State Zip

Phone: _____ 541-847-5175 _____ N/A
Day Evening

*Fax: _____ 541-847-5177 _____ *E-Mail address: _____

*Optional information

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SALEM, OREGON

For Department Use

App. No. S86270

Permit No. _____ Date _____

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: Long Tom River Tributary to: Willamette River

Source 2: _____ Tributary to: _____

Source 3: _____ Tributary to: _____

Source 4: _____ Tributary to: _____

B. 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 an 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).

List the names and mailing addresses of all affected landowners.

N/A

3. WATER USE

Please read the instruction booklet for more details on "type of use" definitions, how to express the amount of 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 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 (Attached)
- 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	Use	Amount
Long Tom River	Municipal	350 <input type="checkbox"/> cfs <input checked="" 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: Entire year.

(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: N/A

(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) 20 to 30 hp submersible pump depending on treatment plant configuration.

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 (describe) _____

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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 4" thru 10" Length Entire City distribution system

Other (describe) _____

D. Application/Distribution Method

What equipment will you use to apply water to your place of use? Finished water pumps to storage tank. Gravity feed from tank to distribution system.

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

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

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.

Refer to the enclosed Water Management and Conservation Plan.

5. RESOURCE PROTECTION

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 the 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.

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Diversion will be screened to prevent uptake of fish and other aquatic life.
Describe planned actions: The river intake will consist of well
screens with low intake velocity.

Excavation or clearing of banks will be kept to a minimum to protect riparian or streamside areas. Describe planned actions: The only excavation of the bank will
be for a pipe trench that is no wider than 4 feet.

Operating equipment in a water body will be managed and timed to prevent damage to aquatic life. Describe: All excavation will be performed with
equipment located on top of the bank. Gravel bags will be
placed in river to isolate construction from stream.

Water quality will be protected by preventing erosion and run-off of waste or chemical products. Describe: Silt fences will be installed where necessary
and gravel bags will be placed in river to isolate
construction activity.

Other: _____

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 6/1/06
Proposed date construction will be completed 10/31/06
Proposed date beneficial water use will begin 11/30/06

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.

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