

STATE ENGINEER  
SALEM, OREGON

\*APPLICATION FOR PERMIT

CERTIFICATE NO. 44912

# To appropriate the Public Waters of the State of Oregon

I, Robert Barth (Name of applicant)  
of Joseph, Oregon 97846 (Mailing address) Rt. 1 Box 36  
State of Oregon, do hereby make application for a permit to appropriate the following described public waters of the State of Oregon, **SUBJECT TO EXISTING RIGHTS:**

If the applicant is a corporation, give date and place of incorporation

1. The source of the proposed appropriation is Pond and unnamed spring branch (Name of stream)  
Hurricane Creek, a tributary of

2. The amount of water which the applicant intends to apply to beneficial use is .02  
cubic feet per second. (If water is to be used from more than one source, give quantity from each)

\*\*3. The use to which the water is to be applied is fish propogation  
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 275 ft. N and 940 ft. E from the SW  
corner of Section 35 (Section or subdivision)

(If preferable, give distance and bearing to section corner)

(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

being within the SW 1/4 SW 1/4 of Sec. 35, Tp. 2 South  
(Give smallest legal subdivision) (N. or S.)

R. 44 B, W. M., in the county of Wallowa  
(E. or W.)

5. The None to be  
(Main ditch, canal or pipe line) (Miles or feet)

in length, terminating in the SW 1/4 SW 1/4 of Sec. 35, Tp. 2 South  
(Smallest legal subdivision) (N. or S.)

R. 44 B, W. M., the proposed location being shown throughout on the accompanying map.  
(E. or W.)

## DESCRIPTION OF WORKS

### Diversion Works—

6. (a) Height of dam 9 feet, length on top 141.1 feet, length at bottom  
101 feet; material to be used and character of construction gravel and silt  
(Loose rock, concrete, masonry)

waste way is horizontal tube under dam with controlable gate valve.  
(rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate 8 inch metal pipe with controlable gate valve  
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description  
(Size and type of pump)

(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

\*A different form of application is provided where storage works are contemplated.  
\*\*Application for permits to appropriate water for the generation of electricity, with the exception of municipalities, must be made to the Hydroelectric Commission. Either of the above forms may be secured, without cost, together with instructions by addressing the State Engineer, Salem, Oregon.

Canal System or Pipe Line—

7. (a) Give dimensions at each point of canal where materially changed in size, stating miles from headgate. At headgate: width on top (at water line) ..... feet; width on bottom ..... feet; depth of water ..... feet; grade ..... feet fall per one thousand feet.

(b) At ..... miles from headgate: width on top (at water line) ..... feet; width on bottom ..... feet; depth of water ..... feet; grade ..... feet fall per one thousand feet.

(c) Length of pipe, ..... ft.; size at intake, ..... in.; size at ..... ft. from intake ..... in.; size at place of use ..... in.; difference in elevation between intake and place of use, ..... ft. Is grade uniform? ..... Estimated capacity, ..... sec. ft.

8. Location of area to be irrigated, or place of use .....

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
2 South	44 East	35	SW $\frac{1}{4}$ SW $\frac{1}{4}$	none

(If more space required, attach separate sheet)

(a) Character of soil .... gravel and light loam .....

(b) Kind of crops raised .... none .....

Power or Mining Purposes—

9. (a) Total amount of power to be developed ..... theoretical horsepower .....

(b) Quantity of water to be used for power ..... sec. ft. ....

(c) Total fall to be utilized ..... feet. ....  
(Head)

(d) The nature of the works by means of which the power is to be developed .....

(e) Such works to be located in ..... of Sec. ....  
(Legal subdivision)

Tp. ...., R. ...., W. M. ....  
(No. N. or S.) (No. E. or W.)

(f) Is water to be returned to any stream? .....  
(Yes or No)

(g) If so, name stream and locate point of return .....

....., Sec. ...., Tp. ...., R. ...., W. M. ....  
(No. N. or S.) (No. E. or W.)

(h) The use to which power is to be applied is .....

(i) The nature of the mines to be served .....

10. (a) To supply the city of .....  
..... County, having a present population of .....  
(Name of) .....  
and an estimated population of ..... in 19.....

(b) If for domestic use state number of families to be supplied .....

(Answer questions 11, 12, 13, and 14 in all cases)

- 11. Estimated cost of proposed works, \$ 1450.....
- 12. Construction work will begin on or before 12-1-71.....
- 13. Construction work will be completed on or before 1-12-72.....
- 14. The water will be completely applied to the proposed use on or before 11-1-72.....

Robert A. Bonnell  
(Signature of applicant)

Remarks: Type of fish to be raised is Rainbow Trout and the  
quantity will be approximately 1000.

STATE OF OREGON, }  
County of Marion, } ss.

This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for .....correction and completion.....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before .....October 15....., 19..73..

WITNESS my hand this .....15<sup>th</sup>..... day of .....August....., 19..73..

RECEIVED  
SEP 13 1973  
STATE ENGINEER  
SALEM, OREGON

.....CHRIS L. WHEELER.....  
STATE ENGINEER

By Wayne J. Overcash  
Wayne J. Overcash ASSISTANT

PERMIT

STATE OF OREGON, }  
County of Marion, } ss.

This is to certify that I have examined the foregoing application and do hereby grant the same, SUBJECT TO EXISTING RIGHTS and the following limitations and conditions:

The right herein granted is limited to the amount of water which can be applied to beneficial use and shall not exceed 0.02 cubic feet per second measured at the point of diversion from the stream, or its equivalent in case of rotation with other water users, from an unnamed spring branch and reservoir to be constructed under Application No. R-50618, Permit No. R-6179

The use to which this water is to be applied is for Fish Propagation

If for irrigation, this appropriation shall be limited to of one cubic foot per second or its equivalent for each acre irrigated

and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The priority date of this permit is June 8, 1973

Actual construction work shall begin on or before October 9, 1976 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977

Complete application of the water to the proposed use shall be made on or before October 1, 1978

WITNESS my hand this 9th day of October, 1975

*[Signature]*  
Water Resources Director

F.H. S

Application No. 50619  
Permit No. 38251

PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 8th day of June, 1973, at 8:00 o'clock A.M.

Returned to applicant:

Approved:

Recorded in book No. 38251 of permits on page

STATE ENGINEER

Drainage Basin No. 8 page 382  
ees 2500