

# To Appropriate the Public Waters of the State of Oregon

I, Morris Arthur  
(Name of applicant)  
of Route 1, Box 114, Eagle Point,  
(Mailing address)  
State of Oregon 97524, 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 Unnamed Stream, Nichols Branch,  
Branch (Name of stream)  
Arthur Reservoir and Quarter/, a tributary of Antelope and Little Butte Creeks.

2. The amount of water which the applicant intends to apply to beneficial use is 0.78  
cubic feet per second. being 0.08 c.f.s. from Unnamed Stream and 0.70 c.f.s. from  
Nichols Branch...see remarks (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 temperature control  
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

## Unnamed Stream and Authur Reservoir

4. The point of diversion is located 370 ft. N. and 50 ft. E. from the W $\frac{1}{4}$   
(N. or S.) (E. or W.)  
corner of Section 11, being within SW $\frac{1}{4}$  NW $\frac{1}{4}$  of Sec. 11, T. 36 S., R. 1 W., W.M.  
(Section or subdivision)  
Nichols Branch Diversion is located 450' N. & 140' E. from W $\frac{1}{4}$  corner of  
Sec. 19, being within SW $\frac{1}{4}$  NW $\frac{1}{4}$  of Sec. 19, T. 35 S., R. 1 E., W.M.  
Quarter Branch Diversion is located 630' N. and 1120' W. from SE corner of  
(If preferable, give distance and bearing to section corner)  
Section 11, T. 36 S. R. 1 W.  
(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

being within the SE $\frac{1}{4}$  SE $\frac{1}{4}$  of Sec. 11, Tp. 36 S.  
(Give smallest legal subdivision) (N. or S.)  
R. 1 W., W. M., in the county of Jackson  
(E. or W.)

5. The pipe line to be 5250 feet  
(Main ditch, canal or pipe line) (Miles or feet)  
in length, terminating in the SW $\frac{1}{4}$  NW $\frac{1}{4}$  of Sec. 11, Tp. 36 S.  
(Smallest legal subdivision) (N. or S.)  
R. 1 W., 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 \_\_\_\_\_ feet, length on top \_\_\_\_\_ feet, length at bottom  
\_\_\_\_\_ feet; material to be used and character of construction see storage application.  
(Loose rock, concrete, masonry,  
rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate \_\_\_\_\_  
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 25 H.P. electric motor and a  
(Size and type of pump)  
6" x 5" centrifugal 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.

Eagle Point Irrigation District Canal:  
Canal System or Pipe Line—

36623

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) E.P.I.D. 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, 5250 ft.; size at intake, 6.0 in.; size at 1200 ft. from intake 1½ in.; size at place of use 1½ in.; difference in elevation between intake and place of use, +60 ft. Is grade uniform? Yes. 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
36 S.	1 W.	11	SW¼ NW¼	5.4 acres - temperature control.

(If more space required, attach separate sheet)

(a) Character of soil heavy clay.

(b) Kind of crops raised orchard.

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, \$ 4,000.00.

12. Construction work will begin on or before one year from date of priority.

13. Construction work will be completed on or before October 1, 1973.

14. The water will be completely applied to the proposed use on or before October 1, 1974.

*Meris R. Arthur*  
(Signature of applicant)

Remarks: From Item 2: Any deficiency in the water supply from either the Unnamed Stream or Nichols Branch is to be made up by water from Quarter Branch and 1.60 acre feet in Arthur Reservoir but the total amount from all sources is not to exceed 0.78 c.f.s.

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 ..... completion.

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before February 29, 1972.

WITNESS my hand this 30<sup>th</sup> day of December, 1971.

**RECEIVED**  
JAN 3 1972  
STATE ENGINEER By  
SALEM, OREGON

CHRIS L. WHEELER

STATE ENGINEER

*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 .....0.78..... 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 unnamed stream and reservoir to be constructed under application No. R-48881, permit No. R-5933, and Nichols Branch, with any deficiency in the available supply from the unnamed stream and Nichols Branch to be made up by appropriation from Quarter Branch provided that the total quantity diverted from all sources shall not exceed 0.78 cfs, being 0.08 cfs from the unnamed stream and reservoir and 0.70 cfs from Nichols Branch

The use to which this water is to be applied is .....temperature control.....

If for irrigation, this appropriation shall be limited to ..... of one cubic foot per second or its equivalent for each acre irrigated ..... The permittee shall record and submit annually to the State Engineer all pertinent data pertaining to use of water for .....temperature control on forms furnished,.....

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 .....December 2, 1971.....

Actual construction work shall begin on or before .....April 24, 1974..... and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1975.....

Complete application of the water to the proposed use shall be made on or before October 1, 1976.....

WITNESS my hand this .....24th..... day of .....April....., 1973.

*[Signature]*

STATE ENGINEER

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A

Application No. 4882  
Permit No. 36623

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 20th day of December  
1971, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

April 24, 1973

Recorded in book No. .... of  
Permits on page ..... 36623

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. 15 page 32 E  
Fees \$25.00