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**STATE ENGINEER**  
SALEM OREGON

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15°  
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Permit No. **38948**

\*APPLICATION FOR PERMIT

CERTIFICATE NO. **47203**

To Appropriate the Public Waters of the State of Oregon

I, Ford Peterson

(Name of applicant)

of Box 459

(Mailing address)

Enterprise

(City)

State of Oregon

, 97828  
(Zip Code)

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 Unamed spring branch and unnamed springs, a tributary of Wallowa River  
(Name of stream)

2. The amount of water which the applicant intends to apply to beneficial use is .250  
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 Irrigation .050 cfs  
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

Fish culture .200 cfc

4. The point of diversion is located 1780 ft. South and 455 ft. West from the North 1/4  
(N. or S.) corner of Section 2  
(E. or W.)

Point of diversion N° 2 is located 2000 ft. South and 330 ft. West  
the North 1/4 corner of Section 2

(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 SE 1/4 NW 1/4 of Sec. 2, Tp. 2 South,  
(Give smallest legal subdivision) (N. or S.)

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

5. The No. per ditch or pipe lines to be .....  
(Main ditch, canal or pipe line) (Miles or feet)  
in length, terminating in the ..... of Sec. ....., Tp. .....,  
(Smallest legal subdivision) (N. or S.)

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

DESCRIPTION OF WORKS

Diversion Works—

*See*

6. (a) Height of dam Remarks feet, length on top ..... feet, length at bottom  
feet; material to be used and character of construction .....  
(Loose rock, concrete, masonry,  
rock and brush, timber crib, etc., wastewater over or around dam)

(b) Description of headgate .....

(Timber, concrete, etc., number and size of openings)

Pump No 1: 1½" suction - 1½" discharge

(c) If water is to be pumped give general description Pump N° 2: 3" suction - 3" discharge  
1.5 H.P. single phase, 30 g.p.m. at 90 ft. head. (Size and type of pump)

3 H.P. 3 phase, 100 g.p.m. at 90 ft. head.

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

### **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, Pump N<sup>o</sup> 1:  $\frac{1}{2}$  in., size at ..... ft.  
from intake .....  $\frac{1}{2}$  in.; size at place of use .....  $\frac{1}{2}$  in.; difference in elevation between  
intake and place of use, .....  $\frac{0}{4}$  ft. Is grade uniform? ..... Yes ..... Estimated capacity,  
..... .01 sec. ft.

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

(If more space required, attach separate sheet)

(a) Character of soil Loam

(b) Kind of crops raised lawn, garden, pasture, fish

## **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.*                    *T<sub>p</sub>*                    *R*                    *W. M.*

(No. N. or S.) (No. E. or W.)

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, \$...800.....

12. Construction work will begin on or before ...May 1, 1973.....

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

14. The water will be completely applied to the proposed use on or before June 1, 1973.....

*Ford Peterson*

(Signature of applicant)

Remarks: Pond was created by excavation. Material was removed from area undoubtably to build old railroad grades. Permit No. 2728, priority date Sept. 11, 1915 refers to this pond in conjunction with lagging operations. There are no dykes or dams to retain the water - just a hole in the ground. Outlet to pond is natural stream channel with wooden head gate to raise water above normal ground water level. Average water depth is 5.20 feet. Area of pond is 4.46 acres = 23.192 acre feet.

Type of fish to be raised: rainbow trout

Quantity: 2000

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 ..... January 29 ..... 1973.

WITNESS my hand this ..... 30th ..... day of ..... November ..... 1972.

**RECEIVED**  
DEC 7 1972  
**STATE ENGINEER**  
SALEM, OREGON

CHRIS L. WHEELER

STATE ENGINEER

Thomas E. Shook

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 0.25 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 spring branch  
unnamed springs and reservoir to be constructed under application No. R-49872,  
permit No. R-5998

The use to which this water is to be applied is fish culture and irrigation being 0.20  
cfs for fish culture and 0.05 cfs for irrigation

If for irrigation, this appropriation shall be limited to 1/40 of one cubic foot per  
second or its equivalent for each acre irrigated ..... from direct flow and shall be further  
limited to a diversion of not to exceed 3½ acre feet per acre for each acre  
irrigated during the irrigation season of each year from direct flow and storage  
from reservoir to be constructed under permit No.

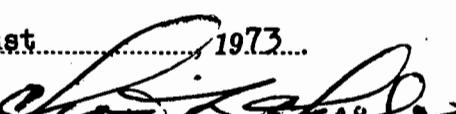
and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The priority date of this permit is November 21, 1972

Actual construction work shall begin on or before August 27, 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 27th day of August, 1973.

  
STATE ENGINEER

Application No. 49873  
Permit No. 36948

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 2/5/72 day of November,  
1972, at 8:00 o'clock A.M.

Returned to applicant:

Approved:

August 27, 1973

Recorded in book No. 36948 of  
Permits on page 8

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. 8 page 380  
Fees \$30.00