

RECEIVED

Permit No. 39332

NOV 4 1974  
STATE ENGINEER  
SALEM, OREGON

\*APPLICATION FOR PERMIT

CERTIFICATE NO. 64892

To Appropriate the Public Waters of the State of Oregon

I, Robert W. Radcliffe  
(Name of applicant)  
of 480 Fir Knoll Lane, N. E., Salem,  
(Mailing address) (City)  
State of Oregon, 97310, do hereby make application for a permit to appropriate the  
(Zip Code)  
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 Black Bear Cr. & 2 unnamed  
(Name of stream)  
streams, trib. Rich Gulch, a tributary of Rogue River

2. The amount of water which the applicant intends to apply to beneficial use is 0.1  
cubic feet per second See attached sheet for quantities from each source.  
(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 Hardrock mine milling and 3 domestic  
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)  
including 1/2 ac. lawn and garden

4. The point of diversion is located ft. and ft. from the  
(N. or S.) (E. or W.)  
corner of  
(Section or subdivision)

#1 - 290' S. and 370' W.  
#2 - 300' S. and 260' W. All from the W 1/16 corner of Section  
#3 - 35' S. and 190' W. 35 and being within the NW 1/4 NW 1/4 of Sec. 35.  
(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 NW 1/4 NW 1/4 of Sec. 35, Tp. 34 S.,  
(Give smallest legal subdivision) (N. or S.)

R. 8 W., W. M., in the county of Josephine  
(E. or W.)

5. The pipeline to be 1700'  
(Main ditch, canal or pipe line) (Miles or feet)  
in length, terminating in the NE 1/4 NW 1/4 of Sec. 35, Tp. 34 S.,  
(Smallest legal subdivision) (N. or S.)

R. 8 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  
(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 gravity flow  
(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. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon 97310.

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, ..... 1,700 ..... ft.; size at intake, ..... 3 ..... in.; size at ..... 30 ..... ft. from intake ..... 2 ..... in.; size at place of use ..... 1 ..... in.; difference in elevation between intake and place of use, ..... 38 ..... ft. Is grade uniform? ..... yes ..... Estimated capacity, ..... sec. ft.

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

Table with 5 columns: Township North or South, Range E. or W. of Willamette Meridian, Section, Forty-acre Tract, Number Acres To Be Irrigated. Row 1: 34 S, 8 W, 35, NE 1/4 NW 1/4, Hardrock mine milling 3 domestic inc. 1/2 Ac. lawn and garden.

(If more space required, attach separate sheet)

(a) Character of soil ..... red dirt .....

(b) Kind of crops raised ..... garden, lawn, trees .....

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 (Yes or No)

(g) If so, name stream and locate point of return 420' S. and 250' E. from the NW 1/16 corner, Sec. 35, Tp. 34 S, R. 8 W., 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 ..... hard rock mine milling .....

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 .....3.....

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

11. Estimated cost of proposed works, \$ 2000.00.....

12. Construction work will begin on or before Oct. 1, 1975.....

13. Construction work will be completed on or before Oct. 1, 1976.....

14. The water will be completely applied to the proposed use on or before Oct. 1, 1977.....

Robert H. Radcliffe  
(Signature of applicant)

Remarks: Settling pond will be 10' by 20' by 10' deep which is calculated to handle a one man operation for an 8 hr. period. If the volume of the operation increases, an increased volume for the settling pond will be taken into consideration.

Question #2

Being .01 from diversion #1 for domestic use in house #1, .01 from diversion #2 for domestic use in house #2, .01 from diversion #3 for domestic use in house #3 and .07 from diversion #3 for hard rock mine milling at mill site.

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 February 3, 1974

WITNESS my hand this 4th day of December, 1974

CHRIS L. WHEELER  
STATE ENGINEER

By Wayne J. Overcash  
ASSISTANT

RECEIVED  
JAN 10 1975  
STATE ENGINEER  
SALEM, OREGON

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 0.085 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 2 unnamed streams and Black Bear Creek

The use to which this water is to be applied is domestic use for 3 families, including the irrigation of lawn and garden not to exceed 1/2 acre in area and milling, being 0.01 c.f.s. for domestic from 2 unnamed streams, 0.005 c.f.s. for domestic and 0.07 c.f.s. for milling from Black Bear Creek.

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

This permit is issued subject to the maintenance and use of adequate treatment facilities to remove the sediment before returning the water to the stream.

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 August 5, 1974

Actual construction work shall begin on or before January 28, 1977 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  
Extended to Oct. 1978  
Extended to Oct. 1979

WITNESS my hand this 28th day of January, 1976

James C. [Signature]  
WATER RESOURCES DIRECTOR STATE ENGINEER F# A

Application No. 52268  
Permit No. 39332

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 5th day of August, 1974, at 8:00 o'clock A.M.

Returned to applicant:

Approved:

Recorded in book No. of  
Permits on page 39332

STATE ENGINEER

Drainage Basin No. 15 page 7831A

Fees