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APR 19 1976

**\*APPLICATION FOR PERMIT**

WATER RESOURCES DEPT.

"CERTIFICATE NO. 63627"

**To Appropriate the Public Waters of the State of Oregon**

I, John H. Cogswell  
(Name of applicant)  
of 21190 S.E. Walgren Road, Clackamas  
(Mailing address) (City)  
State of Oregon, 97015, 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 Not Applicable

1. The source of the proposed appropriation is Pine Creek  
(Name of stream)

, a tributary of Burnt River

2. The amount of water which the applicant intends to apply to beneficial use is 0.5  
cubic feet per second One source only  
(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 Placer Mining  
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 650 ft. N and 1350 ft. W from the S.E.  
(N. or S.) (E. or W.)  
corner of Section 3, Township 12S, Range 39E, Baker County, Oregon  
(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 SE 1/4 of Sec. 3, Tp. 12S  
(Give smallest legal subdivision) (N. or S.)

R. 39E, W. M., in the county of Baker  
(E. or W.)

5. The Pipeline to be 7,000 feet  
(Main ditch, canal or pipe line) (Miles or feet)  
in length, terminating in the S.E. Qtr. of N.W. Qtr. of Sec. 15, Tp. 12S  
(Smallest legal subdivision) (N. or S.)

R. 39E, 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 2 feet, length on top 13 feet, length at bottom  
10 feet; material to be used and character of construction rock and dirt  
fill with wooden spillway  
(Loose rock, concrete, masonry,

rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate 6 inch aluminum pipe screened at inlet  
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description Not Applicable  
(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, 7,000 ft.; size at intake, 6 in.; size at ..... 100 ft. from intake 4 in.; size at place of use 4 in.; difference in elevation between intake and place of use, 100 ft. Is grade uniform? No. Estimated capacity, 270.5 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
See Legal description attached				
12S	39E	10	SE 1/4 SW 1/4	mining
		15	W 1/2 being	
			NE 1/4 NW 1/4	"
			NW 1/4 NW 1/4	"
			SW 1/4 NW 1/4	"
			SE 1/4 NW 1/4	"
			NE 1/4 SW 1/4	"
			NW 1/4 SW 1/4	"
			SW 1/4 SW 1/4	"
			SE 1/4 SW 1/4	"

(If more space required, attach separate sheet)

(a) Character of soil .....

(b) Kind of crops raised .....

Power or Mining Purposes—

9. (a) Total amount of power to be developed ..... Not Applicable ..... theoretical horsepower.

(b) Quantity of water to be used for power ..... Not Applicable ..... sec. ft.

(c) Total fall to be utilized ..... 100 ..... feet.  
(Head)

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

Not Applicable

(e) Such works to be located in ..... Not Applicable ..... 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? No  
(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 mineral concentration

(i) The nature of the mines to be served gold placer

10. (a) To supply the city of Not Applicable

(Name of) County, having a present population 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, \$ 4,250.00

12. Construction work will begin on or before June 1, 1976

13. Construction work will be completed on or before August 30, 1976

14. The water will be completely applied to the proposed use on or before August 30, 1976

*John H. Russell*  
(Signature of applicant)

Remarks: Pipeline will be used to fill a sump from which water will be pumped to a washing plant. Water from the washing plant will be returned from the washing plant to the sump. Therefore once the sump has been filled initially, the amount of water required will diminish to an amount sufficient to make up that lost in the washing plant. All water will be contained in the sump and none will be returned to a stream.

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

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

WITNESS my hand this ..... day of ....., 19.....

STATE ENGINEER

By ..... 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 0.50 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 Pine Creek

The use to which this water is to be applied is Placer Mining

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 April 19, 1976

Actual construction work shall begin on or before June 23, 1977 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1978

Complete application of the water to the proposed use shall be made on or before October 1, 1979

WITNESS my hand this 23rd day of June, 19 76

*James B. Sisson*  
WATER RESOURCES DIRECTOR

Application No. 54160  
Permit No. 40545

**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 19th day of April, 19 76, at 2:17 o'clock P. M.

Returned to applicant:

Approved:

Recorded in book No. .... of  
Permits on page 40545

STATE ENGINEER

Drainage Basin No. 9 page 85

Fees 35.00