



Canal System or Pipe Line— None

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 Will-ette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
36 S	1 W W M	22	SW $\frac{1}{4}$ SW $\frac{1}{4}$	Recreation
"	"	21	SE $\frac{1}{4}$ SE $\frac{1}{4}$	
"	"	21	SW $\frac{1}{4}$ SE $\frac{1}{4}$	
"	"	21	NW $\frac{1}{4}$ SE $\frac{1}{4}$	
"	"	21	SE $\frac{1}{4}$ SW $\frac{1}{4}$	
"	"	21	NE $\frac{1}{4}$ SW $\frac{1}{4}$	
"	"	20	SE $\frac{1}{4}$ SE $\frac{1}{4}$	
"	"	20	SW $\frac{1}{4}$ SE $\frac{1}{4}$	

(If more space required, attach separate sheet)

(a) Character of soil .....

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

Power or Mining Purposes— None

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 \_\_\_\_\_  
(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, \$ 10,000
- 12. Construction work will begin on or before 1947
- 13. Construction work will be completed on or before 1952
- 14. The water will be completely applied to the proposed use on or before 1953

*Melvin F. Hoar*  
(Signature of applicant)  
*Rosaline P. Hoar*

Remarks: This filing is made to use for recreation purposes only the water stored in the Hoover Reservoirs and the live flow of 0.25 cfs. arising from springs in the stream channel flowing into the lower reservoir. The specific recreation use is fishing, waterfowl shooting and youth camping.

Points of Diversion:

- Hoover No. 1 Reservoir- 260' N and 60' SE Cor, Sec. 21, T 36S, R 1 W W
- Hoover No. 2 260' N and 1845 ft. W " " "
- Hoover No. 3 270' N and 3335 ft. W " " "
- Hoover No. 4 95' N and 2380 ft. W SE Cor. Sec. 20, T 36 S R 1 W W

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, }

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 branch of Whetstone Creek to maintain Hoover Reservoirs Nos. 1, 2, 3 and 4 to be constructed under application No. R-34605, permit No. R-2588.

The use to which this water is to be applied is recreation

The right to the use of direct flow is limited to the period when the flow of the Rogue River is more than 1000 c.f.s. at Raygold, more than 1000 c.f.s. immediately above Savage Rapids Dam and more than 735 c.f.s. at its mouth.

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 February 7, 1961

Actual construction work shall begin on or before April 13, 1962 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1962

Complete application of the water to the proposed use shall be made on or before October 1, 1963

WITNESS my hand this 13th day of April, 1961

*[Signature]*  
STATE ENGINEER

Application No. 34606  
Permit No. 27198

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 7th day of February, 1961, at 11 o'clock: A.M.

Returned to applicant:  
Approved:  
Recorded in book No. 7 of  
Permits on page

STATE ENGINEER  
Drainage Basin No. 19 page 792  
Fees