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Permit No. 35778

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STATE ENGINEER

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SALE APPLICATION FOR PERMIT

CERTIFICATE NO. 44713

# To appropriate the Public Waters of the State of Oregon

I, Wilton A. White (Name of applicant)

of 3660 Kirtland Road, Central Point, (Mailing address)

State of Oregon 97501, 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 Bear Creek and Kelly Slough (Name of stream)

, a tributary of Rogue River.

2. The amount of water which the applicant intends to apply to beneficial use is 2.90 c.f.s. cubic feet per second. being 1.45 c.f.s. 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 temperature control. (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

Bear Creek  
4. The point of diversion is located 1760 ft. S. and 1150 ft. W. from the NE corner of Section 20, being within SE 1/4 NE 1/4 of Section 20, T. 35 S., R. 2 W. (Section or subdivision)

Diversion from Kelly Slough is located 470 feet North and 490 feet West from the SE corner of Section 17 (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 SE 1/4 of Sec. 17, Tp. 36 S., R. 2 W., W. M., in the county of Jackson. (Give smallest legal subdivision) (N. or S.) (E. or W.)

5. The pipe lines to be 28,500 feet (approx.) in length, terminating in the NW 1/4 NW 1/4 of Sec. 21, Tp. 36 S., R. 2 W., W. M., the proposed location being shown throughout on the accompanying map. (Main ditch, canal or pipe line) (Miles or feet) (Smallest legal subdivision) (N. or S.) (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 none necessary. (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 two 8" centrifugal pumps each powered by a 75 H.P. electric motor. (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.  
\*\*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.

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, 28,500 ..... ft.; size at intake, 10 ..... in.; size at 1460 ..... ft. from intake ..... 8 ..... in.; size at place of use 4, 3, 2 & 1 ..... in.; difference in elevation between intake and place of use, ..... ±8 ..... 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.	2 W.	20	NE $\frac{1}{4}$ NE $\frac{1}{4}$ <u>Kelly Slough</u>	15.2 ac. temp. control.
		20	SE $\frac{1}{4}$ NE $\frac{1}{4}$ " "	0.1 ac. temp. control.
		21	NW $\frac{1}{4}$ NW $\frac{1}{4}$ " "	6.2 ac. temp. control.
		<del>21</del>	<del>SW<math>\frac{1}{4}</math> NW<math>\frac{1}{4}</math></del>	<del>5.4 ac. temp. control.</del>
				21.5
			<u>Bear Creek</u>	
		20	NE $\frac{1}{4}$ NE $\frac{1}{4}$	0.7 ac. temp. control.
		20	SE $\frac{1}{4}$ NE $\frac{1}{4}$	18.7 ac. temp. control.
		21	NW $\frac{1}{4}$ NW $\frac{1}{4}$	1.0 ac. temp. control.
		21	SW $\frac{1}{4}$ NW $\frac{1}{4}$	5.4 ac. temp. control.
			25.8	
			47.3	

(If more space required, attach separate sheet)

(a) Character of soil ..... sandy loam.

(b) Kind of crops raised ..... fruit 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 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, \$ 30,000.00

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, 1972.

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

✓ *William A. White*  
(Signature of Applicant)

Remarks: .....

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

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before February 22nd, 1971.

WITNESS my hand this 22nd day of December, 1970

CHRIS L. WHEELER  
STATE ENGINEER

By *Larry W. Jebousek*  
Larry W. Jebousek ASSISTANT

