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STATE ENGINEER  
SALEM, OREGON

Permit No. 39113

\*APPLICATION FOR PERMIT

CERTIFICATE NO. 51816

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

I, John S. Young (Name of applicant)  
of 1117 SE Kane (Mailing address), Roseburg (City),  
State of Oregon, 97470 (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 South Umpqua & North Umpqua (Name of stream),  
a tributary of Umpqua River

2. The amount of water which the applicant intends to apply to beneficial use is 1.10  
cubic feet per second. Any deficiency in the South Umpqua (primary Source) to  
be supplemented from the North Umpqua. (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 0.50 cfs. (Irrigation, power, mining, manufacturing, domestic supplies, etc.)  
Frost Protection 0.60 cfs.

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

- 1. South Umpqua - 460 ft. N and 350 ft. W from SE corner Section 32.
- 2. North Umpqua - 1755 ft. S and 1590 ft. E from NW corner Sec. 32.

(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 (1) SE 1/4 SE 1/4 (2) SE 1/4 NW 1/4 of Sec. 32, Tp. 26S,  
(Give smallest legal subdivision) (N. or S.)

R. 6W, W. M., in the county of Douglas  
(E. or W.)

5. The pipeline (Main ditch, canal or pipe line) to be 3/4 mile (Miles or feet)  
in length, terminating in the NE 1/4 SW 1/4 of Sec. 32, Tp. 26S,  
(Smallest legal subdivision) (N. or S.)

R. 6W, 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 40 HP-3phase-General Electric  
(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, ..... 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 Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
26S	6W	32	NE $\frac{1}{4}$ SW $\frac{1}{4}$	16.4 + Frost Protection
26S	6W	32	SE $\frac{1}{4}$ NW $\frac{1}{4}$	0.5 + Frost Protection
26S	6W	32	NW $\frac{1}{4}$ SE $\frac{1}{4}$	20.8 + Frost Protection
26S	6W	32	SW $\frac{1}{4}$ SE $\frac{1}{4}$	2.3 + Frost Protection
				40.0

(If more space required, attach separate sheet)

(a) Character of soil River Loam

(b) Kind of crops raised Orchard

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 ..... none

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

11. Estimated cost of proposed works, \$..... 5,000.00

12. Construction work will begin on or before 10-1-74

13. Construction work will be completed on or before 10-1-75

14. The water will be completely applied to the proposed use on or before 10-1-76

*John S. Young*

Remarks: Legal Description - Block #2, Plat D, North Curry Estate,

in Township 26S., Range 6W., W.M. Section 32, Douglas County,

Oregon.

My irrigation system will consist of a regular on the

ground sprinkler set-up and an/or over head sprinkler system.

I am using the frost protection system on prunes and

walnuts.

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 completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before ~~November 5~~ 19~~73~~  
~~April 12~~ 74

WITNESS my hand this ~~4th~~ day of ~~September~~ 19~~73~~  
12th February 74

CHRIS L. WHEELER  
STATE ENGINEER

By *Wayne J. Overcash*  
Wayne J. Overcash ASSISTANT

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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 0.6 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 South Umpqua River and North Umpqua River. Water to be diverted from the South Umpqua River when available with any deficiency in the available supply from South Umpqua River to be made up by appropriation from the North Umpqua River provided that the total quantity diverted from both sources shall not exceed 0.6 c.f.s.

The use to which this water is to be applied is irrigation and frost protection being 0.5 c.f.s. for irrigation and 0.6 c.f.s. for frost protection.

If for irrigation, this appropriation shall be limited to 1/80th of one cubic foot per second or its equivalent for each acre irrigated and shall be further limited to a diversion of not to exceed 2 1/2 acre feet per acre for each acre irrigated during the irrigation season of each year. The permittee shall record and submit annually to the Water Resources Department all pertinent data pertaining to use of water for frost protection on forms furnished.

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 2, 1973.

Actual construction work shall begin on or before December 22, 1976 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1976.

Complete application of the water to the proposed use shall be made on or before October 1, 1977.

WITNESS my hand this 22nd day of December, 1975.

*James E. Selman*  
Water Resources Director STATE ENGINEER

Application No. 50943  
Permit No. 39113

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 2nd day of April, 1973, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. 39113 of Permits on page

STATE ENGINEER

Drainage Basin No. 14 page 25  
Fees