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Permit No. 30926  
CERTIFICATE NO. 36502

STATE ENGINEER STATE ENGINEER APPLICATION FOR PERMIT  
SALEM, OREGON SALEM, OREGON

# To appropriate the Public Waters of the State of Oregon

I, Roderick J Nielsen  
(Name of applicant)  
of Bandon Ore Box 264  
(Mailing address)  
State of Ore, 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 Johnson Creek  
(Name of stream)  
a tributary of Johnson Creek

2. The amount of water which the applicant intends to apply to beneficial use is 18/80  
cubic feet per second.  
(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  
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located Approximately 1120 ft. N and 480 ft. E from the SW  
(N. or S.) (E. or W.)  
corner of NW 1/4 of Section 9, T 29 S. R. 14 W. W.M. and junction of  
unnamed branch  
(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 NW 1/4 of the NW 1/4 of Sec. 9, Tp. 29 S  
(Give smallest legal subdivision) (N. or S.)  
R. 14 W, W. M., in the county of COOS  
(E. or W.)

5. The pipe line to be 1800 ft - Approx.  
(Main ditch, canal or pipe line) (Miles or feet)  
in length, terminating in the NE 1/4 of the NW 1/4 of Sec. 9, Tp. T 29 S  
(Smallest legal subdivision) (N. or S.)  
R. 14 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 None feet, length on top \_\_\_\_\_ feet, length at bottom \_\_\_\_\_ feet; material to be used and character of construction Hole Enlarged in creek for intake Pipe  
(Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate None  
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 4-inch centrifugal pump  
(Size and type of pump)  
powered by 10 horse electric motor - lifting water  
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)  
100 ft To Two sumps

\*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.

Canal System or Pipe Line—

30926

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, 1800 ft ft.; size at intake, 4 in.; size at 1400 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, 90/100 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
29S	14W	9	NE 1/4 NW 1/4	13.13
29S	14W	9	NW 1/4 NE 1/4	2.80
				15.93
Legal description of property upon which water is to be used according to deed				
29S	14W	9	N 1/2 NW 1/4	

Certif. 23007  
57 suppl.

01 suppl.

(If more space required, attach separate sheet)

(a) Character of soil peat bog

(b) Kind of crops raised cran berries

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, \$..... 2600 .....

12. Construction work will begin on or before 5 Sept 65 .....

13. Construction work will be completed on or before 1 June 66 .....

14. The water will be completely applied to the proposed use on or before 1 June 68 .....

Rodensch J Nelson  
(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 .....

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 0.225 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 Johnson Creek

The use to which this water is to be applied is irrigation and supplemental irrigation of cranberries

If for irrigation, this appropriation shall be limited to 1/40th 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 3 acre feet per acre for each acre irrigated during the irrigation season of each year, for cranberries. If for the irrigation of any other crop, 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, provided further that the right allowed herein shall be limited to any deficiency in the available supply of any prior right existing for the same land and shall not exceed the limitation allowed herein, 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 September 20, 1965

Actual construction work shall begin on or before April 7, 1967 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1968

Complete application of the water to the proposed use shall be made on or before October 1, 1969.

WITNESS my hand this 7th day of April, 1966

[Signature]

STATE ENGINEER

Application No. 41401  
Permit No. 30926

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 20th day of September, 1965, at 8:00 o'clock A. M.

Returned to applicant:  
Approved: April 7, 1966  
Recorded in book No. 30926 of Permits on page

CHRIS L. WHEELER  
STATE ENGINEER  
Drainage Basin No. 17 page 46  
Fees \$15.00