

\*APPLICATION FOR PERMIT

CERTIFICATE NO. 39530

# To Appropriate the Public Waters of the State of Oregon

I, George Hawkins  
(Name of applicant)  
of Rt. 1, Box 430-F, Bandon  
(Mailing address)  
State of Oregon #97411, 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 and Hawkins Reservoir  
(Name of stream)  
a tributary of Pacific Ocean

2. The amount of water which the applicant intends to apply to beneficial use is Frost Control-400 gal/minute; Irrigation-400 Gal./minute; Flooding for Picking-400Gal/Min.  
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 to grow and harvest cranberries; Frost Control; Irrigation; Flooding for Picking. Each use is applied at a different time of the year, so a total of 400 Gal./Minute is the maximum which will be applied at any one time.

A. At Johnson Creek the point of diversion is located 1452 ft. N and 172 ft. E from the S.W. corner of NE 1/4 NE 1/4 of Section 8, T.29S., R.14W. The Johnson Creek diversion being within the SE 1/4 SE 1/4 of Section 5, T.29S., R.14W.

B. The Reservoir Point of Diversion: Located 626 Ft. South and 342 Ft. West from the S.W. corner of the NE 1/4 NE 1/4 of Section 8, T.29S., R.14W. The Reservoir point of diversion being within the SW 1/4 NE 1/4 of Section 8, T.29S., R.14W.

(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 both of Sec. 8, Tp. 29S.  
(Give smallest legal subdivision) (N. or S.)

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

5. The 4 inch diameter plastic pipe to be 1400 feet  
(Main ditch, canal or pipe line) (Miles or feet)  
in length, terminating in an open ditch in NE 1/4 NE 1/4 Sec. 8, Tp. 29S.  
(Smallest legal subdivision) (N. or S.)

R. 14W., W. M., the proposed location being shown throughout on the accompanying map.  
(E. or W.)

5-A Th open ditch to be 2 1/2 Ft. wide by 4' to 6' deep, running 1240 Ft. and terminating in the Reservoir in the SW 1/4 NE 1/4 of Section 8, T.29S., R.14W.  
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)

PUMPS: A. At Johnson Creek- 7 1/2 hp, centrifugal, 3 phase, Carver, 220 Volt,  
(c) If water is to be pumped give general description 150 gal./Minute capacity;  
(Size and type of pump)

B. At Reservoir- 15 hp, centrigugal, 3 phase, Carver, 220 volt,  
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)  
400 Gal./Minute capacity.

\*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—

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, 1400 ..... 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, +120 ..... ft. Is grade uniform? No ..... Estimated capacity, of the 4" plastic pipe is 1023 Gal./Minute. sec. ft.

8. Location of area to be irrigated, ~~or place of use~~ Frost control and Flooding for Pickin

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
T. 29S	R. 14W	8	SW $\frac{1}{4}$ NE $\frac{1}{4}$	3.96 4.0 Acres

(If more space required, attach separate sheet)

(a) Character of soil Bog ~~over a sandy clay~~

(b) Kind of crops raised Cranberries

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 \_\_\_\_\_  
\_\_\_\_\_  
(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, \$ 8,000.00  
12. Construction work will begin on or before May 1966  
13. Construction work will be completed on or before December 31, 1968  
14. The water will be completely applied to the proposed use on or before December 31, 1968.

(Signature of applicant)

Remarks: DESCRIPTION OF PROPERTY OWNED BY GEORGE HAWKINS:

SW $\frac{1}{4}$  NE $\frac{1}{4}$  of Section 8, T.29S., R.14W., W.M., Coos County, Oregon,

EXCEPTING the following described portion:

Beginning at the center of Section 8, T.29S., 14W., go

Eastward on the Quarter Section line, 50 feet; thence

Northward, parallel with the said Quarter line, 400.00 feet;

thence Eastward, parallel with the said Quarter line, 50 feet

thence Northward, parallel with the said Quarter line, 942

feet, more or less, to the North  $\frac{1}{16}$ th line of said SW $\frac{1}{4}$  NE $\frac{1}{4}$

of Section 8; thence Westward, along the  $\frac{1}{16}$ th line, 100 feet

more or less, to the C-N $\frac{1}{16}$ th-C corner located on the North-

South Quarter Section line through Section 8; thence

Southward, along the said Quarter line, to the point of

beginning.

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 and completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before June 6th, 1967.

WITNESS my hand this 6th day of April, 1967.

CHRIS L. WHEELER

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 0.89 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 and reservoir to be constructed under application No. R-43421, permit No. R-4984.

The use to which this water is to be applied is frost control, irrigation and cranberry harvesting being 0.89 cfs for frost control, 0.10 cfs for irrigation and 0.89 cfs for cranberry harvesting.

If for irrigation, this appropriation shall be limited to 1/40th of one cubic foot per second or its equivalent for each acre irrigated from direct flow 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 from direct flow and storage from reservoir to be constructed under permit No. R-4984 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 from direct flow 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 from direct flow and storage from reservoir to be constructed under permit No. R-4984 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 March 28, 1967

Actual construction work shall begin on or before November 21, 1968 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1969.

Complete application of the water to the proposed use shall be made on or before October 1, 1970.

WITNESS my hand this 21st day of November, 1967.

*Chris L. Wheeler*

STATE ENGINEER

Application No. 43422

Permit No. 32463

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 28th day of March,  
1967, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

November 21, 1967

Recorded in book No. 32463 of

Permits on page

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. 17 page 45

Fees \$30.00 2-1-1200