

RECEIVED

Permit No. 39190

JAN 11 1974

STATE ENGINEER  
SALEM, OREGON

\*APPLICATION FOR PERMIT

CERTIFICATE NO. ~~48936~~  
CERTIFICATE NO. ~~48784~~

To Appropriate the Public Waters of the State of Oregon

I, Loris A. Willett  
(Name of applicant)  
of Rt. 1, Box 2050, Bandon  
(Mailing address) (City)  
State of Or. 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 Tributary  
Unnamed branch of China Creek  
(Name of stream)  
AND BANDED REC., a tributary of China Creek

2. The amount of water which the applicant intends to apply to beneficial use is 2.0  
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 Forest control, 1 cfs  
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)  
CRAWBERRY Harvesting, 1 cfs. SEE REMARKS

4. The point of diversion is located 370 ft. N. and 360 ft. R. from the S. W.  
(N. or S.) (E. or W.)  
corner of Section 7, T. 29 S.R. 14 W. W.  
(Section or subdivision)  
Lot 4 of Sec 7 Tp. 29 S. R 14 W.

(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 Lot 4 of Sec. 7, Tp. 29 S.  
(Give smallest legal subdivision) (N. or S.)  
R. 14 W., W. M., in the county of Cook County  
(E. or W.)

5. The pipe line 1.5 miles 750 ft.  
(Main ditch, canal or pipe line) (Miles or feet)  
in length, terminating in the Lot 3 of Sec. 7, Tp. 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 1.8 feet, length on top 35 feet, length at bottom  
55 feet; material to be used and character of construction earth  
(Loose rock, concrete, masonry)  
Spillway is over top through wooden culvert  
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 3 X 4 centrifugal 10 h. p.  
electric pump  
(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, 750 ft.; size at intake, 4 inch in.; size at 750 ft. from intake 5 inch in.; size at place of use 5 inch in.; difference in elevation between intake and place of use, 45 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
29 S.	14 W.	7	Lot 3	3.0 Temp. Control & Harvesting L.A.W.
Description of Loris A. Willett land accompanying application to appropriate water.				
The South one third of lot 3 and the North one third of lot 4 of section 7, T. 29 S. R. 14 W. W. M., Coos County Or.				

(If more space required, attach separate sheet)

(a) Character of soil Peat Bog

(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 .....

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

12. Construction work will begin on or before .....

13. Construction work will be completed on or before .....

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

*Completed*

*Louis A. Willett*  
(Signature of applicant)

Remarks: *The UNNAMED TRIBUTARY will be used for Frost Protection.*

*The UNNAMED tributary will be used for AND RESCUAIA will be used CRANBERRY HARVESTING.*

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 ..... September 24....., 19 74..

WITNESS my hand this ..... 24th ..... day of ..... July....., 19 74..

**RECEIVED**  
AUG 16 1974  
STATE ENGINEER  
SALEM, OREGON

CHRIS L. WHEELER  
STATE ENGINEER

By *Wayne J. Overcash*  
Wayne J. Overcash  
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 0.45 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 stream and Bandon Reservoir to be constructed under Application No. R-52034, Permit No. R-6280.

The use to which this water is to be applied is Frost Control and Harvesting Cranberries, being 0.45 c.f.s. for frost control from stream and 0.15 c.f.s. for harvesting from stream and reservoir.

If for irrigation, this appropriation shall be limited to of one cubic foot per second or its equivalent for each acre irrigated

The permittee shall record and submit annually to the Water Resources Department all pertinent data pertaining to use of water for frost control 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 January 11, 1974

Actual construction work shall begin on or before January 28, 1977 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977

Complete application of the water to the proposed use shall be made on or before October 1, 1978

WITNESS my hand this 28th day of January 1976

*James C. Sisson*  
WATER RESOURCES DIRECTOR STATE ENGINEER F.H. S

Application No. 516005  
Permit No. 39190

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 11th day of January, 1974, at 11:15 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. of  
Permits on page 39190

STATE ENGINEER

Drainage Basin No. 17 page 11

Fees