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STATE ENGINEER
SALEM, OREGON

Permit No. 39218

*APPLICATION FOR PERMIT

CERTIFICATE NO. 47994

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 Oregon, 97411, do hereby make application for a permit to appropriate the
(Zip Code)

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 Baker Creek and Baker Res.
(Name of stream)
....., a tributary of Crooked Creek

2. The amount of water which the applicant intends to apply to beneficial use is 2
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 [illegible] controll 1cfs
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)
CRANBERRY [illegible] Harvesting 1 cfs.

4. The point of diversion is located 90 ft. S (N. or S.) and 75 ft. W (E. or W.) from the NE
corner of SW ¼ of SW¼ of Sec. 8 Tp. 29S R. 14 W Coos Co.
(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 NE ¼ of SW¼ of the SW¼ of Sec. 8, Tp. 29S,
(Give smallest legal subdivision) (N. or S.)
R. 14 W, W. M., in the county of Coos
(E. or W.)

5. The Pipe to be 500ft permanent 400ft Quick Change
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the Both Nos. ¼ of SW¼ of SW¼ & SO ½ of NW¼ of SW¼ of Sec. 8, Tp. 29S,
(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 8 feet, length on top 60 feet, length at bottom
25 ft. feet; material to be used and character of construction Clay and Sandy clay
(Loose rock, concrete, masonry,
2X12 timber crib across stream heel of dam driven to hard san
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 10 hp 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.

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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~~
29S ~~NW¼ of SW¼~~	14W	8	NW¼ SW¼	0.7 Acres
29S ~~SW¼ of SW¼~~	14W	8	SW¼ SW¼	1.2 Acres
				1.9

(If more space required, attach separate sheet)

(a) Character of soil ..... Peat

(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 ..... (Head) *feet.*

(d) The nature of the works by means of which the power is to be developed .....

.....

(e) Such works to be located in ..... (Legal subdivision) *of Sec.* ....., *Tp.* ..... (No. N. or S.), *R.* ..... (No. E. or W.), *W. M.*

(f) Is water to be returned to any stream? ..... (Yes or No)

(g) If so, name stream and locate point of return .....

....., *Sec.* ....., *Tp.* ..... (No. N. or S.), *R.* ..... (No. E. or W.), *W. M.*

(h) The use to which power is to be applied is .....

(i) The nature of the mines to be served .....

Municipal or Domestic Supply— 39218

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, $..... Completed

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 .....

.....

Lois A. Wilson
(Signature of applicant)

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Remarks: .....

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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

RECEIVED
JUL 19 1974
STATE ENGINEER
SALEM, OREGON

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

CHRIS L. WHEELER
STATE ENGINEER

By Wayne J. Overcash
Wayne J. Overcash
ASSISTANT

39218

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 0.29 *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* Baker Creek and Baker Reservoir to be constructed under Application No. R-52035, Permit No. R- 6281.

The use to which this water is to be applied is Frost Control and Cranberry Harvesting, being 0.29 c.f.s. for frost control and 0.1 c.f.s. for harvesting

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 June 7, 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, 19*77.

*Complete application of the water to the proposed use shall be made on or before October 1, 19*78.

WITNESS my hand this 28th *day of* January, 19 76.

WATER RESOURCES DIRECTOR ~~STATE ENGINEER~~

Application No. 52036
Permit No. 39218

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, 19 74, *at* 11:15 *o'clock* A *M.*

Returned to applicant: .....

Approved: .....

Recorded in book No. ..... *of Permits on page* 39218

STATE ENGINEER

Drainage Basin No. 17 *page* 4N

Fees .....