

RECEIVED
MAY 14 1965

Permit No. 30531

STATE ENGINEER'S APPLICATION FOR PERMIT
SALEM, OREGON

CERTIFICATE NO. 39501

To appropriate the Public Waters of the State of Oregon

I, Arnold O. Truax
(Name of applicant)
of Box 326 Bandon
(Mailing address)
State of Or., 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 CORNER CREEK
(Name of stream)

which flows into CROFT LAKE, a tributary of DAVIS CREEK

2. The amount of water which the applicant intends to apply to beneficial use is 0.09
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 - frost control
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 1364.8 ft. S and 1827.24 ft. E from the North 1/4
corner of Section 13, T. 30 S., R. 15. W. M.
(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 SE 1/4 of NE 1/4 of Sec. 13, Tp. 30 S
(Give smallest legal subdivision) (N. or S.)

R. 15 W., W. M., in the county of Coos
(N. or W.)

5. The 425' 6" - 450' 5" - 400' 4" to be 1275'
(Main ditch, canal or pipe line) (Miles or feet)

in length, terminating in the SE 1/4 of NE 1/4 of Sec. 13, Tp. 30 S
(Smallest legal subdivision) (N. or S.)

R. 15 W., W. M., the proposed location being shown throughout on the accompanying map.
(N. or W.)

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam 10' feet, length on top 125' feet, length at bottom 50' feet; material to be used and character of construction Earth Fill
(Loose rock, concrete, masonry, concrete or wood)

(b) Description of headgate Wood
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 10 H.P. Electric Centrifugal Pump lifting water approximately 12' to storage sump
(Size and type of pump)
2.5 H.P. Electric Motor driven centrifugal pump for sprinkler irrigation No lift from sump to bogs of over 12"
(Size and type of engine or motor to be used, total head water to be lifted, etc.)

**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—

(See Remarks)

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
T 30 S.	15 W.	13	S. W. 1/4 of N.E. 1/4	4.6 acres
T 30 S.	15 W.	13	S. E. 1/4 of N.E. 1/4	2.5 acres
			Total	7.1 acres

(If more space required, attach separate sheet)

(a) Character of soil Big Peat Sand
 (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, \$ 2100⁰⁰

12. Construction work will begin on or before 7/1/65

13. Construction work will be completed on or before 9/1/65

14. The water will be completely applied to the proposed use on or before 9/1/67

Donald Fraser
(Signature of applicant)

Remarks: item 7 (a) Diversion #1, 10 H.P. PUMP delivering water to storage PUMP via 350' x 4" PIPE. Diversion #2 25 H.P. PUMP delivering water to sprinklers through mainline as follows; 425' of 6" mainline FROM PUMP to 5" mainline 450' of 5" mainline PIPE to 4" mainline 400' of 4" mainline All 2" laterals to sprinklers

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 0.09 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 Connor Creek

The use to which this water is to be applied is irrigation and frost control

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 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,

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 May 17, 1965

Actual construction work shall begin on or before October 22, 1966 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1967.

Complete application of the water to the proposed use shall be made on or before October 1, 1968.

WITNESS my hand this 22nd day of October, 1965.

Chris L. Wheeler
STATE ENGINEER

Application No. 4090.3
Permit No. 30531

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 17th day of May, 1965, at 1:00 o'clock P. M.

Returned to applicant:

Approved: October 22, 1965

Recorded in book No. 30531 of Permits on page

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 17 page 49
Fees \$25.00