

RECEIVED
FEB 28 1969

Permit No. 34192

STATE ENGINEER
SALEM, OREGON

CERTIFICATE NO 42397

*APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Robert G. McKenzie, Jr.
(Name of applicant)

of Box 187, Port Orford
(Mailing address) #27465

State of Oregon, 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 No

1. The source of the proposed appropriation is two small branches of an unnamed
(Name of stream)

stream which flows into the ~~xxxxxxx~~ Pacific Ocean via of Floras Lake, and the Reservoir known as "Bob McKenzie's Sump Hole".

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

A4. The ^{First Primary} point of diversion is located 0 ft. - and 460 ft. East from the N.W.
(N. or S.) (E. or W.)
corner of NE¹ SW¹ of Section 29, T. 31S., R. 15W;
(Section or subdivision)

B4. The Second Primary point of Diversion is located 180 Feet East
from the said N.W. corner of NE¹ SW¹ of Section 29, T. 31S., R. 15W;

Both the First and Second Primary Points of Diversion are located in
Section 29, T. 31S., R. 15W. W.M., Curry County, Oregon;

SEE
REMARKS

C4. The Reservoir has four different point of Diversion for the
(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)
Supplementary Water Right, with two located in the NE¹ NW¹ and two located
being within the of Sec. 32, Tp. 31 S.
(Give smallest legal subdivision) (N. or S.)
in the SE¹ SW¹, all in Section 32, T. 31S., R. 15W. W.M., Curry County, Oregon
R. 15 W., W. M., in the county of Curry
(E. or W.)

5. The 3-inch plastic pipe line to be 3300 feet
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the NE¹ NW¹ of Sec. 32, Tp. 31 S.
(Smallest legal subdivision) (N. or S.)
R. 15 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
(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)

(c) If water is to be pumped give general description (1) At both Primary Points of
Diversion: Each with a 10 hp motor and centrifugal pump ^(size and type of pump) capacity of
each is 200 gal/minute;
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

(2) At the 4 points for the Supplementary Right (located along the west
edge of the 1800 foot long Reservoir) there are 4 (4) 25 hp motors with
centrifugal pumps - capacity of each is 650 gal/minute.

*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, 3300 ft.; size at intake, 3 in.; size at ft. from intake in.; size at place of use in.; difference in elevation between intake and place of use, +35 ft. Is grade uniform? No 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
31 S.	15 W.	32	NE ¹ / ₄ NW ¹ / ₄	13.15 Acres
31 S.	15 W.	32	SE ¹ / ₄ NW ¹ / ₄	11.85 Acres
			Total:	25.0 Acres

(If more space required, attach separate sheet)

(a) Character of soil Sandy and 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

45821

APPLICATION OF WATER RIGHTS for Robert G. McKenzie, Jr.

Supplementary Sheet Number 1:

#2 and #3

Uses	Primary Rights From streams 25.0 Acres	Supplementary Rights From Reservoir
Frost Control: @ 0.150 Cu.Ft./ Sec/Acre	3.750 Cu.Ft/Sec	(See Note below)
Irrigation: @ 0.025 Cu.Ft/ Sec/Acre	0.625 Cu.Ft/Sec	8.0 Acre Feet
Flood for Harvest: @ 0.50 Cu.Ft/ Sec/10 Acres	1.250 Cu.Ft/Sec	9.0 Acre Feet
		Total: 17.0 Acre Feet

Note: At the time of Frost Control, the water is being pumped directly from the Primary points of Diversion into the "Holding Pond" and then directly onto the bogs. There is no storing of water for this use.

RECEIVED
MAY 6 1969
STATE ENGINEER
SALEM, OREGON

RECEIVED
FEB 28 1969
STATE ENGINEER
SALEM, OREGON

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, \$.....50,000.00.....

12. Construction work will begin on or before90% of the work is already completed

13. Construction work will be completed on or beforeDecember 1970.....

14. The water will be completely applied to the proposed use on or beforeDecember 1970.....

X Robert G. McKenzie Jr
(Signature of applicant)

Remarks: DESCRIPTION OF PROPERTY OWNED BY ROBERT G. MCKENZIE, Jr.:

The NE 1/4 SW 1/4 and SE 1/4 SW 1/4 of Section 29;

That part of the NE 1/4 NW 1/4 and the SE 1/4 NW 1/4 of Section 32 which lies East of the established road marking the Easterly boundary of the tract deeded to Calvin Jarvis Blair, by deed recorded March 1, 1945 in Deed Book 32, Page 566, Records of Curry County, Oregon;

All in T.31S., R.15W.W.M., Curry County, Oregon.

Continued from 4-C -- Points of Diversion at Reservoir:

RESERVOIR PUMP #1: 770 Ft. South and 325 Ft. West from the 1/4 Section corner between Sections 29 and 32, and

RESERVOIR PUMP #2: 1210 Ft. South and 275 Ft. West from the 1/4 Section corner between Sections 29 and 32; both #1 and #2 being in the NE 1/4 NW 1/4 of Section 32, T.31S., R.15W.W.M.

RESERVOIR PUMP #3: 1550 Ft. South and 210 Ft. West from the 1/4 Section corner between Sections 29 and 32, and

RESERVOIR PUMP #4: 1850 Ft. South and 215 Ft. West from the 1/4 Section corner between Sections 29 and 32; both #3 and #4 being in the SE 1/4 NW 1/4 of Section 32, T.31S., R.15W.W.M.

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 forcorrection and completion.....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or beforeMay 13th....., 19 69.

WITNESS my hand this13th..... day ofMarch....., 19 69.

RECEIVED
MAY 6 1969
STATE ENGINEER
SALEM, OREGON

CHRIS L. WHEELER
STATE ENGINEER

By [Signature]
Larry W. Jebousek
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 3.75 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 two branches of an unnamed stream and reservoir to be constructed under application No. R-45820, permit No. R- 5433

The use to which this water is to be applied is irrigation, frost control and cranberry harvesting being 0.63 cfs for irrigation, 1.25 cfs for cranberry harvesting from unnamed streams and reservoir and 3.75 cfs for frost control from unnamed streams

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- 5433 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-5433

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 February 28, 1969

Actual construction work shall begin on or before August 25, 1970 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1971

Complete application of the water to the proposed use shall be made on or before October 1, 1972

WITNESS my hand this 25th day of August, 1969
Chris L. Wheeler
STATE ENGINEER

PC
Application No. 45821
Permit No. 34192
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 25th day of February, 1969, at 8:00 o'clock A. M.
Returned to applicant:
Approved: August 25, 1969 of
Recorded in book No. 34192
Permits on page 34192
CHRIS L. WHEELER STATE ENGINEER
Drainage Basin No. 17 page 44
Fees \$36.00