

* APPLICATION FOR A PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Reuben Lyon (Name of applicant) of Marshfield (Postoffice), County of Coos, 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

1. The source of the proposed appropriation is Lyon Reservoir and Eagle Lake Creek (Name of stream), a tributary of Coos Bay

2. The amount of water which the applicant intends to apply to beneficial use is six cubic feet per second when flooding marsh (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 flooding cranberry marsh (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 380 ft. N. and 250 ft. W. from the 1/4 corner of between Section 10 and Section 15. (Section or subdivision)

(If preferable, give distance and bearing to Sec. Cor.)

(If there are more than one points of diversion, each must be described. Use separate sheet if necessary)

being within the SE 1/4 SW 1/4 of Sec. 10, Tp. 24 S, R. 13 W, W. M., in the county of Coos (Give smallest legal subdivision) (No. N. or S.)

5. The flume to be 100 feet (Main ditch, canal or pipe line) (No. miles or feet)

in length, terminating in the SE 1/4 SW 1/4 of Sec. 10, Tp. 24 S, R. 13 W, W. M., the proposed location being shown throughout on the accompanying map. (Smallest legal subdivision) (No. N. or S.)

6. The name of the ditch, canal or other works is

DESCRIPTION OF WORKS

DIVERSION WORKS—

7. (a) Height of dam two feet, length on top 30 feet, length at bottom 35 feet; material to be used and character of construction sand with brush rip rap 3 foot by 3 foot flume wasteway (Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

which is also headgate — height of water controlled by flume gate.

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

* A different form of application is provided where storage works are contemplated. These forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon.

CANAL SYSTEM OR PIPE LINE—

8. (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.

FILL IN THE FOLLOWING INFORMATION WHERE THE WATER IS USED FOR IRRIGATION—

9. The land to be irrigated has a total area of 37 acres, located in each smallest legal subdivision, as follows:

Township	Range	Section	Forty-acre Tract	Number Acres to be Irrigated
24 S	13 W	10	SW $\frac{1}{4}$ SE $\frac{1}{4}$	05
		15	NW $\frac{1}{4}$ NE $\frac{1}{4}$	10
			NE $\frac{1}{4}$ NW $\frac{1}{4}$	15
			SE $\frac{1}{4}$ NW $\frac{1}{4}$	7
				37

(If more space required, attach separate sheet)

(a) Character of soil peat

(b) Kind of crops raised cranberries.

POWER OR MINING PURPOSES—

10. (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

MUNICIPAL SUPPLY—

11. To supply the city of _____
_____ County, having a present population of _____
(Name of) _____
and an estimated population of _____ in 193_____

(Answer questions 12, 13, 14, and 15 in all cases)

- 12. Estimated cost of proposed works, \$ 600.00 _____
- 13. Construction work will begin on or before Oct. 1, 1932 _____
- 14. Construction work will be completed on or before Oct. 1, 1933 _____
- 15. The water will be completely applied to the proposed use on or before Oct. 1, 1935 _____

Reuben Lyon
(Name of applicant)

Signed in the presence of us as witnesses:

- (1) D. L. Buckingham, Marshfield, Oregon.
(Name) (Address of witness)
- (2) L. D. Ball, " "
(Name) (Address of witness)

Remarks: _____

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 _____

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before May 11, 1932 _____, 193_____

WITNESS my hand this 11th day of April _____, 193 2

CHAS. E. STRICKLIN
STATE ENGINEER

Application No. 14505

Permit No. 10549

PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

Division No. District No.

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 2nd day of March, 1932, at 8:00 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

May 16, 1932 Recorded in book No. 35 of Permits on page 10549

CHAS. E. STRICKLIN STATE ENGINEER 17---397 h \$10.55

STATE OF OREGON,) County of Marion,) ss.

PERMIT

This is to certify that I have examined the foregoing application and do hereby grant the same, subject to 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 7 acre-feet per acre throughout the year, from water to be stored under Application No. 14504, Permit No. R-654, and Eagle Lake Creek; and shall be further limited to not exceed 0.75 acrefoot per acre in any one calendar month.

This appropriation 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 2, 1932.

Actual construction work shall begin on or before May 16, 1933 and shall thereafter be prosecuted with reasonable diligence and be completed on or before Oct. 1, 1934

Complete application of the water to the proposed use shall be made on or before Oct. 1, 1935

WITNESS my hand this 16th day of May, 1932.

CHAS. E. STRICKLIN STATE ENGINEER

Permits for power development are subject to the limitation of franchise as provided in section 5728, Oregon Laws, and the payment of annual fees as provided in section 5803, Oregon Laws.