

To appropriate the Public Waters of the State of Oregon

I, R. H. Emerson (Name of applicant)
of P.O. Box 130 (Mailing address)
State of Arcata, Calif., 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 Aldor Creek & Aldor Creek (Name of stream)
Reservoir, a tributary of So Fk Molokou River Craig Ck &

2. The amount of water which the applicant intends to apply to beneficial use is 263.2
cubic feet per second. 770 a.f. stored water only (If water is to be used from more than one source, give quantity from each) Letter dated 6

**3. The use to which the water is to be applied is irrigation (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located ft. and ft. from the corner of N. 24° 31' E 2197.0 ft from SW (Section or subdivision)
Cor. Sec 19, T. 25 S R 35 E., W.M., (From Revis
map of Aldor Creek Dam, 1950)
(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 NW 1/4 SW 1/4 of Sec. 19, Tp. 25 S,
(Give smallest legal subdivision) (N. or S.)
R. 35 E, W. M., in the county of Horney
(E. or W.)

5. The ditch (Main ditch, canal or pipe line) to be 1 1/2 ± (Miles or feet)
in length, terminating in the NE 1/4 NW 1/4 of Sec. 31, Tp. 25 S,
(Smallest legal subdivision) (N. or S.)
R. 35 E, W. M., the proposed location being shown throughout on the accompanying map.
(E. or W.)

DESCRIPTION OF WORKS

Diversion Works— See Aldor Creek Dam plans to be submitted.

6. (a) Height of dam 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 (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.
**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—

36092

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 Supplemental

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
25 S	35 E	30	NE NW	5.4 ✓
		"	SE NW	17.4 ✓
		"	NE SW	13.4 ✓
		"	SE SW	20.8 -
		"	NW SE	4.0 ✓
		"	SW SE	30.0 ✓
		"	SE SE	2.8 ✓
		31	NE NW	8.0 ✓
		"	NW NE	22.8 -
		"	NE NE	28.6 ✓
		"	SE NE	5.0 ✓
		32	NW NW	1.7 -
		"	SW NW	4.6 -

(If more space required, attach separate sheet)

76.5

(a) Character of soil Sandy loam

(b) Kind of crops raised Hay, pasture

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

11-45

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, \$ None
- 12. Construction work will begin on or before Complete
- 13. Construction work will be completed on or before Complete
- 14. The water will be completely applied to the proposed use on or before July 1, 1973

.....
(Signature of applicant)
Amos D. Souley, Engr.

Remarks: Items 11, 12, 13, 14
Distribution system from Alder Creek
dam is functioning & no changes
are required to handle the additional
stored waters of Alder Creek Dam.

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 263.2 acre feet stored water only ~~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 reservoir to be constructed under application No. R-49675, permit No. R-5844

The use to which this water is to be applied is supplemental irrigation

If for irrigation, this appropriation shall be limited to ~~of one cubic foot per second or its equivalent for each acre irrigated~~ a diversion of 3 acre feet for each acre irrigated during the irrigation season of each year, provided further that the right allowed herein shall be limited to any deficiency in the available supply of any prior right existing for the same land and shall not exceed the limitation allowed herein.

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 September 5, 1972

Actual construction work shall begin on or before October 20, 1973 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1974.

Complete application of the water to the proposed use shall be made on or before October 1, 1975.

WITNESS my hand this 20th day of October, 1972.

Chris L. Wheeler
STATE ENGINEER

Application No. 49676
Permit No. 36092

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 5th day of September, 1972, at 6:00 o'clock A. M.

Returned to applicant:

Approved: October 20, 1972

Recorded in book No. 36092 of Permits on page

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 10 page 23B

Fees 33.75