

* APPLICATION FOR PERMIT

CERTIFICATE NO. 20539

To appropriate the Public Waters of the State of Oregon

I, Ralph S. Chaney (Name of applicant) of 17540 SE 82nd, Portland 22 (Mailing address), 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 Cow Creek and Clackamas R. (Name of stream), a tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 0.25 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 (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 700 ft. N and 510 ft. N from the corner of most southerly SE corner of Cranfield D.L.C. No. 49 (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 1/4 SW 1/4 of Sec. 16, Tp. 2S, R. 2E, W. M., in the county of Clackamas

(E. or W.)

5. The (Main ditch, canal or pipe line) to be (Miles or feet)

in length, terminating in the (Smallest legal subdivision) of Sec. (N. or S.)

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

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 Cent. pump - 120 gpm (Size and type of pump) 3 or 5 HP electric motor. (Size and type of engine or motor to be used, total head water is to be lifted, etc.)

10 sprinklers

* 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, 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, 15 ft. Is grade uniform? Yes Estimated capacity, sec. ft.

8. Location of area to be irrigated, or place of use

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
2S	2E	16	NE $\frac{1}{4}$ SW $\frac{1}{4}$	20

Property on which water is to be used is a part of that more explicitly described by applicant as follows:
 "The following described property in the County of Clackamas and State of Oregon, to-wit:
 "Beginning at the most southerly corner of the D.L.C. of Ison Cranfield and wife No. 49 in Sections 16 and 17 in T. 2S. R. 2E. of the W. M. on the right bank of the Clackamas River; thence up said river north 49° 30' east 12.40 chains; thence north 54° east 1.10 chains; thence north 67° west 22.51 chains to the center of the county road; thence south 48° west along center of county road 6 chains; thence south 72° east 8.70 chains to the east line of the S. P. right of way; thence south 36° 30' west along the east line of the S. P. right of way 13.40 chains to the south line of lands formerly owned by L. E. Wise; thence south 87° 15' east 16.62 chains to the place of beginning, EXCEPTING such part of said described tract as is covered by right of way conveyed by C. O. T. Williams et al to the Oregon and California Railroad Company by Deed recorded in Book 42 page 179, Deed Records, and ALSO SAVING AND EXCEPTING AND RESERVING from said tract a right of way lying and being 5 feet on each side of the following described line and which is the present land or roadway leading from the land of the
 (CONTINUED UNDER REMARKS)

(If more space required, attach separate sheet)

(a) Character of soil Newberg Silt loam

(b) Kind of crops raised Rhubarb pasture alfalfa blueberries

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

Application No. 24467

Permit No. 19285

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 1950, at 11:35 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

June 30, 1950

Recorded in book No. 47 of Permits on page 19285

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 2 Page 5a 10D

Fees Paid \$15.00

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 0.25 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 Cow Creek when available, any deficiency in the available supply to be made up by diversion from Clackamas River.

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

If for irrigation, 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, water to be diverted from Cow Creek when available and any deficiency in the available supply in Cow Creek is to be made up by diversion from Clackamas River, providing that the total quantity diverted from both streams shall not exceed 1/80th c.f.s. for each acre irrigated,

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 March 2, 1950

Actual construction work shall begin on or before June 30, 1951 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1952

Complete application of the water to the proposed use shall be made on or before

October 1, 1953

WITNESS my hand this 30th day of June, 1950

CHAS. E. STRICKLIN

STATE ENGINEER