

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, CARL T. NICHOLS and HOPE E. NICHOLS, husband and wife,

of Halsey

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 Lake Creek, a tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 0.5275 cubic feet per second.

3. The use to which the water is to be applied is irrigation

4. The point of diversion is located 23.50 chains N. 55° East from the S.W. corner of the Hugh Cummings D.L.C. No. 42 in Township 13 South, Range 4 West of the Willamette Meridian in Linn County, Oregon

being within the Southeast 1/4 of N.W. 1/4 of Sec. 29 Tp. 13 S. R. 4 W., W. M., in the county of Linn.

5. The main pipe line to be 1,200 feet in length, terminating in the Northeast 1/4 of N.W. 1/4 of Sec. 29 Tp. 13 S. R. 4 W., W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam feet, length on top feet, length at bottom feet; material to be used and character of construction

(b) Description of headgate

(c) If water is to be pumped give general description Cornell centrifugal pump; 350 gal. per min. capacity; to be run by 10 h.p. electric motor; water to be lifted total of 12 ft.; also see second paragraph under "Remarks."

\*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, 1,200 ft.; size at intake, 3 in. in.; size at ..... ft. at pump outlet ..... in.; size at place of use 4 in. & 5 in.; difference in elevation between intake and place of use 6 ft. & 12 ft. Is grade uniform? yes Estimated capacity 0.5 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
13 South	4 W.	29	Southeast 1/4 of NW 1/4	20.0
13 South	4 W.	29	Northeast 1/4 of NW 1/4	1.4
13 South	4 W.	29	Southwest 1/4 of NW 1/4	18.7
13 South	4 W.	29	Northwest 1/4 of NW 1/4	2.1

Beginning at a 1" pipe on the West line of and N.0°55'W. 118 chains from the Southwest corner of the West projection of the Burn Cummings D.L.C. No. 42 in T.13 S., R. 4W. of the Will. Mer. in Linn County, Oregon; and running thence S.89°55'E. parallel with the South line of Claim 42 a distance of 33.046 chains to the center line of Linn County Market Road No. 2; thence N.7°21'W. along said center line 13.109 chains to the North line of said Claim 42; thence S.89°55'E. along said North line 42.85 chains to the Southeast corner of the Russell Watts D.L.C. No. 43 in said Township and Range; thence N.0°02'E. along the East line of Claim 43 a distance of 11.86 chains; thence N.89°51'W. 10.57 chains; thence N.0°02'E. parallel with the East line of Claim 43 a distance of 31.821 chains to the South line of the Jesse Davis D.L.C. No. 52; thence N.89°53'W. along the South line of Claim 43 a distance of 10.57 chains to the West line of Section 21 in said Township and Range;

(a) Character of soil sandy and black loam (Continued under Part 1)

(b) Kind of crops raised permanent 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.

(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

Tp. (No N or S) R. (No E or W) W. M.

(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.

(h) The use to which power is to be applied is

(i) The nature of the mines to be served

Municipal or Domestic Supply—

10. (a) To supply the city of .....

..... County, having a present population 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, \$ 2,500.00 .....

12. Construction work will begin on or before .. under construction ..

13. Construction work will be completed on or before .. System completely installed.

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

October 1, 1953

Carl L. Nichols  
Hope C. Nicholas  
(Signature of applicant)

Remarks: This water is to be taken from Lake Creek, and as times the Maddy Creek Irrigation District dumps some water into Lake Creek. However, the water that is to be appropriated under this application will come from springs located in the bed of Lake Creek below the point where any water is dumped into Lake Creek by the irrigation district. These springs have been in existence from time immemorial and flow a considerable quantity of water. Prior to the time that the irrigation district began dumping water into Lake Creek it would go dry each summer above these springs, but there was always a considerable flow of water in Lake Creek below the springs.

The water is to be pumped from Lake Creek with a 10-h.p. electric motor by a 10-h.p. electric motor. The pump will be mounted on a platform about 4 ft. above the water level and will be removed to the platform during the winter months. The pump will be used. Pump intake, 3 in; pump outlet 2 1/2 in; rated capacity 300 gals. per minute; type, centrifugal. Suction lift, 4 ft.; discharge lift, 4 ft. An additional 100 gals. per minute capacity, will be used.

(Continued from item 8)

thence S.0°02'W. along the West line of said Section 11 a distance of 16.048 chains to a point 27.082 chains North of the Southeast corner of the aforementioned D.L.C. No. 43; thence West 18.13 chains; thence South 8.562 chains; thence West 18.13 chains, more or less, to the center line of Linn County Market Road No. 2; thence Southerly along the center line of said Market Road to a point 5.75 chains North of the South line of D.L.C. No. 43; thence West parallel with the South line of Claim 43 a distance of 73 chains, more or less, to the West line of said Claim 43; thence South 5.75 chains to the Southwest corner of Claim 43; thence East along the South line of said Claim a distance of 24.26 chains to an iron pipe which bears West 15.1 chains from the Northwest corner of the Hugh Cummins D.L.C. No. 12; thence S. 2.07 chains; thence S.15°30'E. 10.83 chains; thence N. 10°21'E. 10.83 chains to a point on the West line of and S.0°02'E. 7.75 chains from the Northwest corner of Claim 42; thence S.0°02'E. 5.75 chains to the place of beginning, and containing 223.7 acres, more or less, of public lands of the public in the use of the county people.

STATE OF OREGON.

County of Marion.

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  
Charles L. Nichols

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 0.528 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 Lake Creek

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

If for irrigation, this appropriation shall be limited to 1/80 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; provided further that the amount of water allowed herein, together with the amount secured under any other right existing for the same lands 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 March 24, 1953

Actual construction work shall begin on or before November 20, 1954 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1955

Complete application of the water to the proposed use shall be made on or before October 1, 1954

WITNESS my hand this 20th day of November, 1953

[Signature]

Application No. 28236

Permit No. 22442

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 24th day of March 1953, at 8:00 o'clock A. M.

Returned to applicant:

A. J. [Signature]

Approved:

November 20, 1953

Recorded in book No. 57

Permits on page 22442

CLAS. B. STRICKLAND STATE ENGINEER

16.95