

CERTIFICATE NO. 20407

* APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, J. F. and Laura Wardwell, of Box 162 Melrose Rt., Roseburg, Oregon, 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 Unamed Creek, a tributary of South Umpqua River

2. The amount of water which the applicant intends to apply to beneficial use is .20 cubic feet per second.

**3. The use to which the water is to be applied is Irrigation

4. The point of diversion is located 2491.5 N 0°05'E 3818.2 ft. N and 1118.6 ft. W from the SE corner of Section 2

being within the NE 1/4 SE 1/4 of Sec. 2, Tp. 27 S, R. 7 W, W. M., in the county of Douglas

5. The pipeline to be 780 ft. in length, terminating in the NE 1/4 SE 1/4 of Sec. 2, Tp. 27 S, R. 7 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 1 1/2" centrifugal pump powered by a gasoline motor

*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.

.17193 a

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, 300 ft 4" pipe; size at intake, 200 ft 3" pipe; size at ft. from intake 280 ft. 2 1/2" pipe; 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 Lots 1-11-12-23 & 24 Melrose Orchards.

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
T. 27 S	R. 7 W	2	SE 1/4 NE 1/4	7.4 acres
			NE 1/4 SE 1/4	7.8 "

(If more space required, attach separate sheet)

(a) Character of soil Creek bottom loam
(b) Kind of crops raised Alfalfa and garden

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., R., W. M.

(f) Is water to be returned to any stream?

(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

(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, \$.....1000.00.....

12. Construction work will begin on or before Sept. 1, 1947.....

13. Construction work will be completed on or before Sept. 1 1952.....

14. The water will be completely applied to the proposed use on or before Sept. 1, 1952.....

(Sgd) J. F. Wardwell

(Sgd) Laura Wardwell

(Signature of applicant)

Remarks: The equipment that we propose to install for this system consists of a 1 1/2" centrifugal pump powered by an aircooled gasoline engine. This is to be a portable mounted layout so that it may be used at any convenient point between the locations shown on the map and described in item 4. The pipeline will be equipped with 12 sprinkler heads having a capacity of 12 gals per min. each.

This application is intended to cover the same ground covered by application No. 13283 permit No. 9514 as issued to William Gleave March 6th 1930. We are now the owners of the property then owned by Mr Gleave. There is no evidence that Mr Gleave had ever applied the water requested to use so we presume that his water right was never perfected.

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, 194.....

WITNESS my hand this day of, 194.....

STATE ENGINEER

Application No. 21861

Permit No. 17193

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 9th day of August, 1946 at 1:00 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

October 1, 1946

Recorded in book No. 42 of Permits on page 17193

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 16 Page 36 A

Fees Paid \$9.50

PERMIT

STATE OF OREGON, } ss County of Marion,

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 0.20 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 an unnamed creek

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,

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 August 9, 1946

Actual construction work shall begin on or before October 1, 1947 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1948

Complete application of the water to the proposed use shall be made on or before October 1, 1949

WITNESS my hand this 1st day of October, 1946

CHAS. E. STRICKLIN STATE ENGINEER