

## \*APPLICATION FOR PERMIT

**To appropriate the Public Waters of the State of Oregon**I, Edwirth N. and Nellie E. Ford

(Name of applicant)

of Roseburg

(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 Livingston Creek,  
Deer Creek and reservoir

(Name of stream)

a tributary of South Umpqua River2. The amount of water which the applicant intends to apply to beneficial use is 2.35  
cubic feet per second, being 0.65 from Livingston Creek and 1.70 from Deer Creek.

(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 \_\_\_\_\_ ft. \_\_\_\_\_ end \_\_\_\_\_ ft. \_\_\_\_\_ from the

(N. or S.)

(E. or W.)

corner of \_\_\_\_\_

(Section or subdivision)

Deer Creek: S. 46 degrees E. 1150 feet from the NW Cor. Sec. 19.Livingston Creek: S. 50 feet and E. 375 feet from the N $\frac{1}{2}$  corner of Sec. 18,being within NW $\frac{1}{4}$  NE $\frac{1}{4}$  of Sec. 18.

(If preferable, give distance and bearing to section corner)

Res. 362 E. 1800 ft. from the NW Cor. Sec. 19, and 160 ft. S. and 175 ft. E. from the

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

center of sec. 18.

being within the

N $\frac{1}{2}$ NE $\frac{1}{4}$ of Sec. 19,Tp. 27 S.

(N. or S.)

R. W., W. M., in the county of Douglas

(N. or W.)

5. The pipe line from pump to reservoir to be 500 feet

(Ditch, ditch, canal or pipe line)

(Ditch or feet)

in length, terminating in the N $\frac{1}{2}$ NE $\frac{1}{4}$  of Sec. 19, Tp. 27 S.

(Simplest legal subdivision)

(N. or S.)

R. W., W. M., the proposed location being shown throughout on the accompanying map.

(N. or W.)

## 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 \_\_\_\_\_

(Loose rock, concrete, masonry,

rock and brush, timber crib, etc., vented 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 Two 500 g.p.m. Ingersoll-Rand

(Name and type of pump)

pumps driven by Two 15 HP Electric motors

(Name and type of engine or motor to be used, total head water 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—

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 acres to be irrigated, or place of use .....

Township North or South	Range E. or W. of Wisconsin Meridian	Section	Part-acre Tract	Number Acres To Be Irrigated
27 S.	5 W.	24	SE 1/4	15
27 S.	4 W.	7	SW 1/4	6
		18	NE 1/4	26
			SW 1/4	20
			SE 1/4	3
			NE 1/4	15
			SW 1/4	10
		19	NE 1/4	4
			SW 1/4	10
			NE 1/4	10
			SE 1/4	10
			SW 1/4	33
			SE 1/4	26
			Total	188

(If more space required, attach separate sheet)

(a) Character of soil .....

(b) Kind of crops raised .....

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. ....

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 .....

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 \_\_\_\_\_

11. Estimated cost of proposed works, \$ \_\_\_\_\_

12. Construction work will begin on or before \_\_\_\_\_ Completed

13. Construction work will be completed on or before \_\_\_\_\_ Completed

14. The water will be completely applied to the proposed use on or before \_\_\_\_\_ 3 years

*Kenneth W. and Hattie E. Ford*  
*by James E. Colby*  
*their attorney*

Remarks: Applicants are filing along with this application a reservoir application for storage of 260 acre feet in the lag pond (reservoir) constructed under Permit No. B-1918. Applicants are submitting herewith an affidavit by Richard G. Stratford, Trustee relinquishing the right for storage of the top 260 acre feet as confirmed by Water Right Certificate No. 23975.

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

By \_\_\_\_\_ ASSISTANT

PERMIT

STATE OF OREGON,

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 2.35 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 Livingston Creek, Deer Creek and storage under application No. 2-79240, permit No. R- 3861 in Dixonville lag pond constructed under permit No. R-1918, being 0.65 c.f.s. from Livingston Creek and 1.70 c.f.s. from Deer Creek.

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

If for irrigation, this appropriation shall be limited to 1/800 of one cubic foot per second or its equivalent for each acre irrigated from direct flow 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 from direct flow and storage under permit No. R- 3861 provided further that the right to use of direct flow is limited to the period when the flow of the South Umpqua River is more than 60 c.f.s. at its mouth.

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 November 12, 1963

Actual construction work shall begin on or before February 24, 1965 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1965

Complete application of the water to the proposed use shall be made on or before October 1, 1966

WITNESS my hand this 24th day of February, 1964

Chris L. Wehler

STATE ENGINEER

Application No. 38231  
Permit No. 29158

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 22th day of November 1963, at 2:00 o'clock P. M.

Returned to applicant:

Approved:

February 24, 1964

Recorded in book No. 81 of 2158 Permits on page

CHRIS L. WEHLER  
STATE ENGINEER

Drainage Basin No. 16 page 13 of 16

Fees 29.25