

RECEIVED
MAY 25 1964
STATE ENGINEER
SALEM, OREGON

Permit No. 29694

***APPLICATION FOR PERMIT**

To appropriate the Public Waters of the State of Oregon

I, Lawrence E. Dahlia ^(Name of applicant) & Kenneth C. Smith
of Route 2 Box 220 ^(Mailing address) Mapleton OREGON 11
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 unnamed stream ^(Name of stream)
a tributary of Siuslaw River

2. The amount of water which the applicant intends to apply to beneficial use is 0.0575
0.02 domestic use
0.0375 irrigation
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 & domestic
^(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located _____ ft. _____ and _____ ft. _____ from the
^(N. or S.) ^(E. or W.)
corner of N 67° 30' W 1745 feet from the
^(Section or subdivision)
SE corner of section 23, T 17.5 R 14 W W.M.

(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 SW 1/4 of SE 1/4 of Sec. 23, Tp. 17.5
^(Give smallest legal subdivision) ^(N. or S.)
R. 10 W, W. M., in the county of Lane
^(E. or W.)

5. The pipeline to be 750 feet
^(Main ditch, canal or pipe line) ^(Miles or feet)
in length, terminating in the SE 1/4 of SE 1/4 of Sec. 23, Tp. 17.5
^(Smallest legal subdivision) ^(N. or S.)
R. 10 W, W. M., the proposed location being shown throughout on the accompanying map.
^(E. or W.)

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 none
^(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description none
^(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—

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, $\sqrt{750}$ ft.; size at intake, $\sqrt{1}$ in.; size at $\sqrt{700}$ ft. from intake $\sqrt{1}$ in.; size at place of use $\sqrt{3/4}$ in.; difference in elevation between intake and place of use, $\sqrt{100}$ ft. Is grade uniform? \sqrt{YES} Estimated capacity, 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
175	10 W	23	SE 1/4 of SE 1/4	Domestic 3 ⁰ - Dahlin
175	10 W	23	SW 1/4 of SE 1/4	Smith - Domestic

(If more space required, attach separate sheet)

(a) Character of soil Sandy loam

(b) Kind of crops raised Grain, 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

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 2

(Answer questions 11, 12, 13, and 14 in all cases)

- X 11. Estimated cost of proposed works, \$ APPRX 300,00
- X 12. Construction work will begin on or before June 1, 1964
- X 13. Construction work will be completed on or before July 1, 1964
- X 14. The water will be completely applied to the proposed use on or before July 1, 1964

Louisa O. Dakin
(Signature of Applicant)
Kenneth B. Smith

Remarks: _____

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 completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before August 3, 1964

WITNESS my hand this 3rd day of June, 1964

RECEIVED
 JUN 9 1964
 STATE ENGINEER
 SALEM, OREGON

CHRIS L. WHEELER
 STATE ENGINEER

Walter Perry
 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 0.05 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 stream

The use to which this water is to be applied is domestic use of two families and irrigation being 0.01 c.f.s. for domestic use and 0.04 c.f.s. for 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 May 25, 1964

Actual construction work shall begin on or before August 28, 1965 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1966

Complete application of the water to the proposed use shall be made on or before October 1, 1967

WITNESS my hand this 28th day of August, 1964

Chris L. Wheeler

STATE ENGINEER

Application No. 39885
Permit No. 29694

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 25th day of May, 1964, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

August 28, 1964

Recorded in book No. _____ of _____

29694

Permits on page

CHRIS L. WHEELER

STATE ENGINEER

Drainage Basin No. 18 page 26F

Fees