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Permit No. 37857

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STATE ENGINEER

STATE ENGINEER SALEM, OREGON

SALEM, OREGON

*APPLICATION FOR PERMIT

CERTIFICATE NO. 41911

To appropriate the Public Waters of the State of Oregon

I, Fred B. Fraborn (Name of applicant)

of Box 844 (Mailing address), Beaverton (City)

State of Oregon, 97005 (Zip Code), 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 Reservoir (Name of stream)

, a tributary of Tualatin River - Washington Co.

2. The amount of water which the applicant intends to apply to beneficial use is 0.93

cubic feet per second from Reservoir only (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 Supplemental irrigation (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

to permits 19895, 21093, 21968 on reservoir

4. The point of diversion is located 15 ft. S and 30 ft. E from the

corner of Section 7, T.2S, R.1W. Stream Diversion Point

SE corner of NE 1/4 of Sec. 12 that is part of T.2S, R.1W being within NW 1/4 SW 1/4 of Section 7, T.2S, R.1W. Stream Diversion Point

located: 10.5 ft. E. & 15 ft. S. from the SE cor. of NE 1/4 of Sec. 12, T.2S, R.2W

being within the NW 1/4 SW 1/4 of Sec. 7, Tp. 2S (Give smallest legal subdivision) (N. or S.)

R. 1W, W. M., in the county of Washington

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

in length, terminating in the of Sec. 12, Tp. 2S (Smallest legal subdivision) (N. or S.)

R. 1W, 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 (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 centrifugal pump (Size and type of pump)

2.0 h. motor 2.38 ft. head (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. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon 97310.

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 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 |
|---|---------------------------------------|----------------|------------------|------------------------------|
| T25 | R2W | E2 of N.E. 1/4 | NE 1/4 NE 1/4 | 39.1 |
| | | Sec 12 | SE 1/4 NE 1/4 | 35.3 |
| | | | | <u>74.4 acres</u> |
| Land are shown on final proof survey maps made in connection with permits 19895, 21093, and 21968 (Appl. Nos 26859, 25402, & 27890) | | | | |
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(If more space required, attach separate sheet)

(a) Character of soil *Olympic Loam*

(b) Kind of crops raised *Orchard, nursery crops*

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*
(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

(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, \$.....

12. Construction work will begin on or before

13. Construction work will be completed on or before completed.....

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

Fred B. Snaphorn
(Signature of applicant)

Remarks: Reservoir was made adjacent to stream (7.5 ft.) to hold some winter run off + stream water between irrigations as summer flow is small. An inlet pipe from stream and an outlet pipe from reservoir back to stream is constructed. We divert the water from reservoir at a point 7.5 ft west of diversion point on stream under Permits 19895, 21093 and 21968 and applying the irrigation water to the same area designated under the Permits above mentioned.

#6 Regarding item (b) There is no dam. This is a flat area. We have dug out a lake area and placed a dike around it with overflow back to stream.

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, 19.....

WITNESS my hand this day of, 19.....

STATE ENGINEER

By

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 10.5 acre feet stored water only ~~subject to the provisions of~~ measured at the point of diversion from the stream, or its equivalent in case of rotation with other water users, from reservoir to be constructed under application No. R-49470, permit No. R-6019

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

If for irrigation, this appropriation shall be limited to ~~of one cubic foot per second or its equivalent for each acre irrigated~~ a diversion of 2 1/2 acre feet for each acre irrigated during the irrigation season of each year, provided further that the right allowed herein shall be limited to any deficiency in the available supply of any prior right existing for the same land and 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 July 19, 1972

Actual construction work shall begin on or before August 27, 1974 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1975.

Complete application of the water to the proposed use shall be made on or before October 1, 1976.

WITNESS my hand this 27th day of August, 1973.

Chris L. Wheeler
STATE ENGINEER

Application No. 49471
Permit No. 37057

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 19th day of July, 1972, at 6:00 o'clock A. M.

Returned to applicant:

Approved:

AUGUST 27, 1973

Recorded in book No. of 37057
Permits on page

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 page 5281A

Fees 26.25