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Permit No. 33132

*APPLICATION FOR PERMIT

CERTIFICATE NO. 41181

To Appropriate the Public Waters of the State of Oregon

I, Francis H Hoefer
(Name of applicant)

of Route 2 Box 304-A Cornelius,
(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 Unnamed stream and
(Name of stream)
reservoir, a tributary of Tualatin River

2. The amount of water which the applicant intends to apply to beneficial use is .....
cubic feet per second. 0.375
(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 930.28 ft. S (N. or S.) and 1541.84 ft. W (E. or W.) from the ¼ corner of on north line Section 27, T.1S, R.3W, W.M.
(Section or subdivision)

(N 58° 27' 15" E 1816.36')

(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 NW¼ NW¼ (Give smallest legal subdivision) of Sec. 27, Tp. 1 S (N. or S.), R. 3 W (E. or W.), W. M., in the county of Washington.

5. The main pipe line (Main ditch, canal or pipe line) to be 800 feet (Miles or feet) in length, terminating in the NW¼ NW¼ (Smallest legal subdivision) of Sec. 27, Tp. 1 S (N. or S.), R. 3 W (E. or W.), W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam 22 feet, length on top 376 feet, length at bottom 290 feet; material to be used and character of construction compacted earth
(Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)
fill w/ 24" trickle tube outlet (normal) and open channel emergency spillway around south end of embankment

(b) Description of headgate 12" diameter slide gate
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 3" centrifugal pump
(Size and type of pump)
25 Horse power electric 160 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.

**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.

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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, 800 ft.; size at intake, 5" in.; size at 800 ft. from intake 5" in.; size at place of use 3" in.; difference in elevation between intake and place of use, 160 (max.) ft. Is grade uniform? yes Estimated capacity, 0.668 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
1 S	3 W	27	NW1/4 NW1/4	27.5
1 S	3 W	27	NE1/4 NW1/4	2.5
				30.0

(If more space required, attach separate sheet)

(a) Character of soil Laurelwood Silt-Loam

(b) Kind of crops raised Row crops & hay

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 ..... (Legal subdivision) 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. ..... (No. N. or S.), R. ..... (No. E. or W.), W. M.

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

Municipal or Domestic Supply— 33132

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, $ 4000.00

12. Construction work will begin on or before April 1968

13. Construction work will be completed on or before May 1968

14. The water will be completely applied to the proposed use on or before August 1968

Francis D. Hoefer
(Signature of applicant)

Remarks: Supply from Hoefer-Pierson reservoir of undivided share of storage. Reservoir to be constructed under separate permit pending.

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 0.38 *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 and reservoir to be constructed under application No. R-44436, permit No. R-5137

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* from direct flow and shall be further limited to a diversion of not to exceed 2½ acre feet per acre for each acre irrigated during the irrigation season of each year from direct flow and storage from reservoir to be constructed under permit No. R-5137

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 December 1, 1967

Actual construction work shall begin on or before July 22, 1969 *and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19*70.

*Complete application of the water to the proposed use shall be made on or before October 1, 19*71.

WITNESS my hand this 22nd *day of* July, *19*68.

STATE ENGINEER

Application No. 44302
Permit No. 33132

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 1st *day of* December, *19*67, *at* 8:00 *o'clock* A *M.*

Returned to applicant: —

Approved:
July 22, 1968

Recorded in book No. — *of permits on page* 33132

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 *page* 6296

Fees 200.00

State Printing 98137