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Permit No. 35612

Certificate 48784

STATE ENGINEER
SALEM OREGON

*APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Robert H. Hiltunen (Name of applicant)

of Route 2, Box 708M, Roseburg (Mailing address)

State of Oregon 97470, 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 North Umpqua River (Name of stream)

a tributary of Umpqua River

2. The amount of water which the applicant intends to apply to beneficial use is 0.0125 cfs. 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 (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 150 ft. N. and 85 ft. E. from the NE corner of Lot 21 of River Bend Acres (Section or subdivision)

(Applicant owns both lots 21 and 22 and will use existing system on lot 21 to irrigate lot 22.)

(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 NW 1/4 NE 1/4 of Sec. 23, Tp. 26S., R. 6W., W. M., in the county of Douglas (Give smallest legal subdivision) (N. or S.)

6W., W. M., in the county of Douglas (E. or W.)

5. The pipeline to be 500 feet in length, terminating in the NW 1/4 NE 1/4 of Sec. 23, Tp. 26S., R. 6W., W. M., the proposed location being shown throughout on the accompanying map. (Main ditch, canal or pipe line) (Miles or feet) (Smallest legal subdivision) (N. or S.)

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 1 1/2 H.P. Electric centrifugal (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—

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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
26S.	6W.	23	NE $\frac{1}{4}$ NW $\frac{1}{4}$	0.5 ac.
			NW $\frac{1}{4}$ NE $\frac{1}{4}$	0.5 ac.

(If more space required, attach separate sheet)

(a) Character of soil

(b) Kind of crops raised trees, shrubs, lawn

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 utilized¹ 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

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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, \$ 500.

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 completed

x Robert H. Peterson
(Signature of applicant)

Remarks:

Legal Description: Lot 22, River Bend Acres in Section
23, Township 26 South, Range 6 West, W.M., Douglas County,
Oregon.

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 correction and completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before December 14th, 19 70

WITNESS my hand this 12th day of October, 19 70

RECEIVED
DEC 3 1970
STATE ENGINEER
SALEM, OREGON

CHRIS L. WHEELER
STATE ENGINEER

By Larry W. Geborsek
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 0.01 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 North Umpqua River

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

If for irrigation, this appropriation shall be limited to 1/80 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 September 23, 1970

Actual construction work shall begin on or before January 18, 1973 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1973.

Complete application of the water to the proposed use shall be made on or before October 1, 1974.

WITNESS my hand this 18th day of January, 1972.

Chris L. Wheeler
STATE ENGINEER

Application No. 47564
Permit No. 35612

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 23rd day of September, 1972, at 8 o'clock A. M.

Returned to applicant:

Approved:

January 18, 1972

Recorded in book No. of Permits on page 35612

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 16 page 265
Fees \$ 20.00