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WATER RESOURCES DEPT.
SALEM, OREGON

Permit No. 40229

*APPLICATION FOR PERMIT

CERTIFICATE NO. 48112

To Appropriate the Public Waters of the State of Oregon

I, FRANK REED (Name of applicant)
of MIST RT. (Mailing address), VERNONIA (City)
State of OREGON, 97064 (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 NEHALEM RIVER (Name of stream), a tributary of Pacific Ocean

2. The amount of water which the applicant intends to apply to beneficial use is 0.68 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 OF 540 ac. (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 1700 ft. N and 770 ft. E from the Center corner of SAME LOCATION AS PERMIT 13869 Section 34 (Section or subdivision)

(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. 34, Tp. 5 N, R. 4 W, W. M., in the county of Columbia (Give smallest legal subdivision) (N. or S.)

5. The PORTED PIPE (Main ditch, canal or pipe line) to be 2600' (Miles or feet) in length, terminating in the SE 1/4 NW 1/4 of Sec. 34, Tp. 5 N, R. 4 W, W. M., the proposed location being shown throughout on the accompanying map. (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 ELE. PUMP 15 HORSE 30' LIFT (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. 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, 2600 ft.; size at intake, 5 in.; size at 1 ft. from intake 3 in.; size at place of use 5 in.; difference in elevation between intake and place of use, 6 ft. Is grade uniform? Estimated capacity, 1.00 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
5N	7W	34	S E 1/4 N W 1/4	19.2
			N W 1/4 N E 1/4	0.3
			S W 1/4 N E 1/4	34.5
				<u>54</u>

(If more space required, attach separate sheet)

(a) Character of soil LOAM + SANDY

(b) Kind of crops raised PASTURE + ALFALFA

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

(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, \$ 4800.00

12. Construction work will begin on or before MAY 1, 1976

13. Construction work will be completed on or before OCT 1, 1978

14. The water will be completely applied to the proposed use on or before OCT 1, 1979

Frank Reed (Signature of applicant)

Remarks:

STATE OF OREGON, } ss. 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 completion

In order to retain its priority, this application must be returned to the State Engineer, with objections on or before May 3, 1976

WITNESS my hand this 14 day of FEBRUARY, 1976 1st March 76

James E. Sexson Director

By Vestal R. Garner

MAR - 3 1976 WATER RESOURCES DIV. SALEM, OREGON

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 0.68 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 Nehalem River

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 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 February 17, 1976

Actual construction work shall begin on or before May 3, 1977 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977.

Complete application of the water to the proposed use shall be made on or before October 1, 1978.

WITNESS my hand this 3rd day of May 1976

James E. Linton
WATER RESOURCES DIRECTOR

Application No. 20717
Permit No. 40229

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 17th day of February, 1976, at 5:00 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. 40229 of Permits on page

STATE ENGINEER

Drainage Basin No. 1 page 2B
Fees \$ 37.22