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*APPLICATION FOR PERMIT

CERTIFICATE NO. 3919

STATE ENGINEER
SALEM, OREGON

To appropriate the Public Waters of the State of Oregon

I, NEW ENGLAND BILT & TURBINE CO
(Name of applicant)
of 2705 NW NISSAN, PORTLAND, OREGON 97210
(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
MAY 23, 1965 SALEM, OREGON

1. The source of the proposed appropriation is NORTH SMALL RIVER
(Name of stream)
WINDMILL RIVER, a tributary of

2. The amount of water which the applicant intends to apply to beneficial use is
cubic feet per second. 1.00 cfs (maximum of accompanying application)
(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 FISH CULTURE & WINDMILL
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 500 ft. N and 250 ft. W from the
(N. or S.) (E. or W.)
CENTER corner of SECTION 28, T15S, R44W, 19
(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 SECTION 28 of Sec. 28, Tp. 15S
(Give smallest legal subdivision) (N. or S.)

R. 44W, W. M., in the county of CLATSOP
(E. or W.)

5. The 500 ft. W to be DETERMINED
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the SECTION 28 of Sec. 28, Tp. 15S
(Smallest legal subdivision) (N. or S.)

R. 44W, 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 10' 0" feet, length on top 1206 feet, length at bottom
1370 feet; material to be used and character of construction GRAVEL & STONE
AND WITH BRUSH (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 12" 6" PORTABLE
(Size and type of pump)
PUMP AND ENGINE
(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, ^{TO BE DETERMINED} 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 1/2 mi. N. 3000 ft. E. 2000 ft. NW 1/4 Sec. 7, T12, R4, W. 1/4.

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
				FISH CULTURE & WILDLIFE

(If more space required, attach separate sheet)

(a) Character of soil SANDY CLAY

(b) Kind of crops raised

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

(Name 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

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

11. Estimated cost of proposed works, \$ 7500

12. Construction work will begin on or before SEPT 15, 1969

13. Construction work will be completed on or before OCT 30, 1969

14. The water will be completely applied to the proposed use on or before SEPT 1970

x Andrew K. [Signature]

(Signature of applicant)

FOR THE ENGINEER BUT & THREAD CO.

Remarks: THE PROPOSED RESERVOIR IS TO BE

CONTAINED BY A DAM PERIMETER WALL HAVING ABOUT 8 FEET IN HEIGHT & 1400' FEET LONG, TANGENT TO THE SECONDARY DAM AT LEAST 500'. STORAGE WILL BE RETAINED BOTH ABOVE EXISTING GROUND LEVEL, AND BELOW EXISTING GROUND LEVEL IN EXCAVATIONS FOR EMBANK. A SMALL DRAIN EXAMINE APPROXIMATELY 40 ACRES ENTERS THE RESERVOIR AT THE NORTHWEST END, BUT THIS DRAIN IS NOT FENCED ON ITS DOWNSIDE WATER WOULD NOT HAVE TO BE REMOVED WHEN NEEDED. APPROPRIATION WILL BE FROM THE NORTH SHANKLE RIVER FOR WITHIN PERIMETER OF THE RESERVOIR, AND FOR RESERVOIR EXHAUSTION DURING DRY WEATHER LIES FROM STORAGE

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 0.05 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 North Yamhill River and reservoir to be constructed under application No. R-46283, permit No. R-5436

The use to which this water is to be applied is fish culture and wildlife

If for irrigation, this appropriation shall be limited to _____ of one cubic foot per second or its equivalent for each acre irrigated

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 August 6, 1969

Actual construction work shall begin on or before August 25, 1970 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1971

Complete application of the water to the proposed use shall be made on or before October 1, 1972

WITNESS my hand this 25th day of August, 1969

Chris L. Wheeler
STATE ENGINEER

Application No. 46284
Permit No. 34202

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 6th day of August, 1969, at 10:16 o'clock A. M.

Returned to applicant:

Approved:

August 25, 1969

Recorded in book No. _____ of _____ Permits on page 34202

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 page 9087
Fees \$25.00