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STATE ENGINEER *APPLICATION FOR PERMIT

CERTIFICATE NO. 52888

To Appropriate the Public Waters of the State of Oregon

I, Lloyd M. Hill, Inc. (Name of applicant)
of 1355 Turner Rd. S.E. Salem (Mailing address) (City)
State of Oregon 97302 (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 Roseburg, 1946

1. The source of the proposed appropriation is ~~no name~~ unnamed stream (Name of stream)
and reservoir, a tributary of Pudding River

2. The amount of water which the applicant intends to apply to beneficial use is 2 ~~2.2~~
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 to supply a reservoir for recreation (Irrigation, power, mining, manufacturing, domestic supplies, etc.)
purposes.

4. The point of diversion is located 650' 800' ft. N and 2370 ft. W from the (N. or S.) (E. or W.)
corner of SE corner Geo. Eoff DLC (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 southeast quarter SE 1/4 SW 1/4 of Sec. 31, Tp. 7 S (Give smallest legal subdivision) (N. or S.)
R. 1 W, W. M., in the county of Marion (E. or W.)

5. The (Main ditch, canal or pipe line) to be (Miles or feet)
in length, terminating in the (Smallest legal subdivision) of Sec. (N. or S.)
R. (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 40.5 feet, length on top 407 feet, length at bottom
200 feet; material to be used and character of construction Earthfill, clay core,
wasteway around dam (east end). (Loose rock, concrete, masonry,
rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate 24" concrete culvert - one opening (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description (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, 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 same as dam location

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
7S	1W	31	SW 1/4 SE 1/4	7.3 acres Recreation
7S	1W	31	SE 1/4 SW 1/4	.2 acres Recreation

(If more space required, attach separate sheet)

(a) Character of soil clay loam

(b) Kind of crops raised N.A.

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, \$ 40,000.
- 12. Construction work will begin on or before April 1, 1974
- 13. Construction work will be completed on or before Sept, 1, 1974
- 14. The water will be completely applied to the proposed use on or before January 1, 1975

Lloyd M. Hill, Inc. by K. Hill
(Signature of applicant)

Remarks:
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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 0.5 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 unnamed stream and reservoir to be constructed under application No. R-51335, Permit No. R- 6121.

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

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 October 24, 1973

Actual construction work shall begin on or before June 12, 1976 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 12th day of June, 1975

Chris L. Wheeler

STATE ENGINEER

Application No. 51336
Permit No. 37817

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 21st day of October
1973, at 10:40 o'clock A. M.

Returned to applicant:

Approved:

June 12, 1975

Recorded in book No. of

Permits on page 37817

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. R page 38221

Fees

6-76381
6-18-75

SEC 31

2370'

652'

proposed dam

proposed reservoir

SW 1/4 SE 1/4

SE 1/4 SW 1/4

T 75 RIW
T 85 RIW

31
1/4 COR
6

N
↑

unnamed tributary
of Pudding River

SE COR GEO EOFF D.L.C.

Application No. R-51335 + 51336
Permit No. R6121 + 37817

Site Map
Proposed reservoir
Lloyd M. Hill, Inc.
1" = 200'
Drawn 10-24-73
by SR.

Drill hole
IN STONE

2A

1A

2A

1A

STONE