

**RECEIVED**

JUN 15 1964

STATE ENGINEER  
SALEM, OREGON

\* Reservoir Permit No. **3982**

**Application for a Permit to Construct a Reservoir and to Store for Beneficial Use the Unappropriated Waters of the State of Oregon**

I, JAMES GORDON & SONS  
(Name of Applicant)

of 6017 Airport Way South - Seattle  
(Mailing Address)

State of WASHINGTON, do hereby make application for a permit to construct the following described reservoir and to store the unappropriated waters of the State of Oregon, subject to existing rights.

If the applicant is a corporation, give date and place of incorporation

1. The name of the proposed reservoir is FISHHAWK LAKE

2. The name of the stream from which the reservoir is to be filled and the appropriation made is

FISHHAWK CREEK

tributary of NEHALEM RIVER

3. The amount of water to be stored is approximately 1200 <sup>982 *NSP*</sup> acre feet.

4. The use to be made of the impounded water is recreation  
(Irrigation, power, domestic supply, etc.)

5. The location of the proposed reservoir will be in Sec. 1 T6N, R6W and Section 6 (S. 1/4)  
(Give sections or townships to be submerged)

county CLATSOP AND COLUMBIA  
Tp. 6 N, R. 5 W, W.M. in the ~~county~~ <sup>county</sup>

(a) State whether situated in channel of running stream and give character of material at outlet  
in channel - Material of outlet is gravel bottom

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions

6. The dam will be located in NW 1/4 of SE 1/4 <sup>(Smallest legal subdivision)</sup> 35 *NSP* Sec. 1

Tp. 6N R. 6W, W.M. The maximum height will be 35 feet above stream bed or ground

surface on center line of dam. The length on top will be 350 feet; length on

bottom 300 feet; width on top 28 feet; slope on front

or water side 3:1; slope on back 2 1/2 : 1; height of dam above water line

when full 3 <sup>6 *NSP*</sup> feet.

\* A different form of application should be used for the appropriation of stored water to beneficial use. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon 97310.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Earth fill dam - Riprap on reservoir side to be placed in upper 10' of dam. Riprap on down stream side to be 3' above maximum tailwater elevation.

8. The location of wasteway with dimensions are as follows: Concrete spillway on rock foundation around west abutment of dam. Dimensions to be adequate for a flow of 2500 c.f.s.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Conduit type outlet proposed to be located at existing stream bed elevation with slide gate control. 30' C.M.P. MWP

10. The area submerged by the proposed reservoir, when full, will be 67 MWP approximately ~~80~~ acres, with a maximum depth of water of 23 21 MWP feet; and approximate mean depth of water 15 feet.

11. The estimated cost of the proposed work is \$150,000.00

12. Construction work will begin on or before July 20, 1964.

13. Construction work will be completed on or before July 20, 1965

JAMES GORDON AND SONS

*[Handwritten signature]*

STATE OF OREGON.

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 ...

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 No. 70-1000-1000  
Permit No. 70-1000-1000

### PERMIT

For the use of a reservoir and store for bene-  
ficial use to appropriated waters of the  
State of Oregon.

This instrument was first received in the  
office of the State Engineer at Salem, Oregon,  
on the 10th day of June  
1964 at 7:50 o'clock P. M.

Returned to applicant:

Approved: August 21, 1964

Recorded in Book No. \_\_\_\_\_ of  
Reservoirs, on Page **3982**

CHRIS L. WHEELER

State Engineer

Drainage Basin No. 1 page 12D.

Fees