

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

I, Carl Hill (Name of Applicant)

of Route 1, Box 322, Gold Hill, (Mailing Address)

State of Oregon 97525, 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 Hills Reservoir

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

tributary of Rogue River

3. The amount of water to be stored is 0.55 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 35
(Give sections or townships to be submerged)

Tp. 36 S., R. 4 W., W.M., in the county of Jackson.

(a) State whether situated in channel of running stream and give character of material at outlet
not situated in channel.

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions diversion dam 100 feet upstream; water flows into a
12" concrete pipe 110.0%^{feet}, then into reservoir.

6. The dam will be located in SW¹/₄ NE¹/₄, Sec. 35
(Smallest legal subdivision)

Tp. 36 S., R. 4 W., W.M. The maximum height will be 10.0 feet above stream bed or ground surface on center line of dam. The length on top will be 35.0 feet; length on

bottom 28 feet; width on top 8.0 feet; slope on front or water side 3:1; slope on back 2:1; height of dam above water line
(Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical)

when full 3.0 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 and rock fill. No wave protection needed.

8. The location of wasteway with dimensions are as follows: concrete spillway, east side, (State whether over or around the dam) feet feet top width 6.0, bottom width 4.0; distance from top to bottom 3.0 feet.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: West side 10" pipe 30.0 long boxed in with concrete blocks and cement. (All dams across natural stream channels must be provided with an outlet conduit, of such capacity and location to pass the normal flow of the stream at any time)

10. The area submerged by the proposed reservoir, when full, will be 0.1 acres, with a maximum depth of water of 12.0 feet; and approximate mean depth of water 5.5 feet. see remarks...

11. The estimated cost of the proposed work is \$ 600.00

12. Construction work will begin on or before one year from date of priority.

13. Construction work will be completed on or before October 1, 1972.

x [Signature] (Signature of applicant)

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

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

Remarks: The maximum depth in part of storage area has been excavated to a depth of 5.0 feet below natural ground surface.

[Dotted lines for additional remarks]

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 the following limitations and conditions: The right herein granted is limited to the construction of Hills Reservoir and the storage of water from Footh Creek to be appropriated under application No. 46755, permit No. 34911, for fire protection and recreation, and is subject to the terms and conditions of a stipulation between the Oregon State Game Commission and Carl Hill recorded at Pages 2134 and 2135, Volume 4, Miscellaneous Records of the State Engineer.

The right hereunder shall be limited to the storage of 0.55 acre feet.

The priority date of this permit is February 17, 1970

Actual construction work shall begin on or before September 10, 1971 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1972

WITNESS my hand this 10th day of September, 1970

[Signature]
STATE ENGINEER

Application No. *R-1675A*

Reservoir Permit No. *5587*

PERMIT

To construct a reservoir and store for beneficial use the unappropriated 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*,

19*70*, at *8:00* o'clock *A.M.*

Returned to applicant:

Approved:

September 10, 1970

Recorded in Book No. of

Reservoirs, on Page *5587*

CHRIS. L. WHEELER
State Engineer

Drainage Basin No. *15* page *787*

Fees