

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

I, John Hart (Name of Applicant)

of RT 1 Box 166 Sheridan (Mailing Address)

State of Oregon 97378, 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 Hart Reservoir

2. The name of the stream from which the reservoir is to be filled and the appropriation made is unnamed tributary of Mill Creek
tributary of S. Yamhill River

3. The amount of water to be stored is 2 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 16
(Give sections or townships to be submerged)
Tp. 6S, R. 6W, W.M., in the county of Polk

(a) State whether situated in channel of running stream and give character of material at outlet
Not in channel of running stream - winter run-off only

(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 SW 1/4 of the NE 1/4, Sec. 16
(Smallest legal subdivision)
Tp. 6S, R. 6W, W.M. The maximum height will be 10 feet above stream bed or ground surface on center line of dam. The length on top will be 250 feet; length on bottom 125 feet; width on top 10 feet; slope on front or water side 3:1; slope on back 2:1; height of dam above water line when full 2.5 feet.
(Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical)

* 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: Compacted Clay - no wave protection necessary

8. The location of wasteway with dimensions are as follows: 10.0' around N abutment
(State whether over or around the dam)

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 4" steel with 8" riser
(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 0.3 acres, with a maximum depth of water of 10 feet; and approximate mean depth of water 7 feet.

11. The estimated cost of the proposed work is \$ 1200.00

12. Construction work will begin on or before Aug 1 1966

13. Construction work will be completed on or before Aug 1 1967

John J. Hart
(Signature of applicant)

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

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 Hart Reservoir and storage of water from an unnamed tributary of Mill Creek for stock

The right hereunder shall be limited to the storage of 2.0 acre feet.

The priority date of this permit is July 7, 1966

Actual construction work shall begin on or before February 23, 1968 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1968

WITNESS my hand this 23rd day of February, 1967

Chris L. Walker
STATE ENGINEER

Application No. R-42452
Reservoir Permit No. R 4801

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 7th day of July, 1966, at 3:30 o'clock P. M.

Returned to applicant:

Approved:

February 23, 1967

Recorded in Book No. _____ of _____

Reservoirs, on Page R 4801

CHRIS I. WHEELER
State Engineer

Drainage Basin No. 2 page 22112
Fees \$15.00