

* Reservoir Permit No. R 4714

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

I, Frank Hoekstra (Name of Applicant)

of Rt 1 Box 263, Dallas (Mailing Address)

State of Oregon, 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 Frank Hoekstra Res

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

tributary of S. Yamhill River

3. The amount of water to be stored is 6 acre feet.

4. The use to be made of the impounded water is Irrigation = 5 3/4 A.F.; Stock = 1/4 A.F.
(Irrigation, power, domestic supply, etc.)

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

Tp. 7S, R. 5W, W.M., in the county of Polk

(a) State whether situated in channel of running stream and give character of material at outlet

In main channel - outlet - heavy clay

(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 the NW 1/4, Sec. 5
(Smallest legal subdivision)

Tp. 7S, R. 5W, W.M. The maximum height will be 5 feet above stream bed or ground

surface on center line of dam. The length on top will be 28 feet; length on

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

or water side _____; slope on back _____; height of dam above water line
(Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical)

when full 1.5 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: Concrete wing walls - Flash board type

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8. The location of wasteway with dimensions are as follows: through dam in winter
(State whether over or around the dam)

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9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 4" gate valve in bottom plank
(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)

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10. The area submerged by the proposed reservoir, when full, will be 2.7 acres, with a maximum depth of water of 5 feet; and approximate mean depth of water 2.5 feet.

11. The estimated cost of the proposed work is \$ 1800.00

12. Construction work will begin on or before May 15 1966

13. Construction work will be completed on or before Oct 1 1966

Franklin O. Hoebert
(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.....

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STATE ENGINEER
By
ASSISTANT

Remarks:

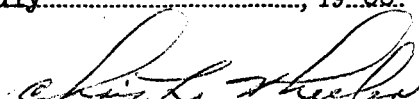
STATE OF OREGON, }
County of Marion, } ss.

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 Frank Hoekstre Reservoir and storage of water from Mud Creek to be
appropriated under application No. 42282, permit No. 31205
for irrigation and stock use

The right hereunder shall be limited to the storage of 6.0 acre feet. being 5.75 acre feet for irrigation and 0.25 acre foot for stock
The priority date of this permit is May 31, 1966

Actual construction work shall begin on or before July 20, 1967 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1968

WITNESS my hand this 20th day of July, 19 66


STATE ENGINEER

Application No. R-42281

Reservoir Permit No. R 471A

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 31st day of May, 1966, at 3:45 o'clock P. M.

Returned to applicant:

Approved:

JULY 20, 1966

Recorded in Book No. R 471A of

Reservoirs, on Page

CHRIS L. WHEELER
State Engineer

Drainage Basin No. 2 page 90A12

Fees \$15.00