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DEC 20 1971

STATE ENGINEER
SALEM, OREGON

R 5934

* Reservoir Permit No. _____

CERTIFICATE NO. 42974

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

I, Donald Hoekstre (Name of Applicant)

of Rt. 1, Box 111 (Mailing address), Dallas (City)

State of Oregon, 97338 (Zip Code), 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 Don Hoekstre Reservoir

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

tributary of Salt Creek, a tributary of South Yamhill River.

3. The amount of water to be stored is 3.1 additional acre feet.

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

5. The location of the proposed reservoir will be in Sec. 9 (Give sections or townships to be submerged)

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

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

The dam and the reservoir is located in the channel of the unnamed stream.

The material at the outlet is heavy clay loam of the re-channeled creek bed.

(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 NW 1/4 (Smallest legal subdivision), Sec. 9,

Tp. 7 S., R. 5 W., W.M. The maximum height will be 7.9 feet above stream bed or ground

surface on center line of dam. The length on top will be 22.8 feet; length on

bottom 22.8 feet; width on top 2" (flash board dam) feet; slope on front

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

when full -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.

11 2084

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: The dam is constructed of concrete abutments on each bank, steel supports in the channel of the stream, and 2" planking used to form a flash board dam. No wave action is expected.

8. The location of wasteway with dimensions are as follows: The dam will be installed (State whether over or around the dam) during the low flow period in the spring of each year. No wasteway will be required other than the outlet described in item 9. Emergency flows can safely flow over the top of the board structure with damage to the structure or the channel below.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: A 6" gate valve will be placed in the board structure at the bottom of the dam. (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 1.8 acres, with a maximum depth of water of 7.9 feet; and approximate mean depth of water 3.4 feet.

11. The estimated cost of the proposed work is \$ 1,000.00

12. Construction work will begin on or before completed

13. Construction work will be completed on or before completed

X Donald Hockett (Signature of applicant)

X

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 H. J. J.

ASSISTANT

was

Remarks: This reservoir constructed under permit # R-4651 and is one and the same. The final proof survey and inspection made April 21, 1969 by a representative of the State Engineer determined that the capacity of this reservoir was 6.1 acre feet. Certificate # 37146 grants a right to store 3.0 acre feet. The intent of this filing is to allow for and establish the legal right to store 6.1 acre feet of water.

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 enlargement of reservoir constructed under permit No. R-4651 and the storage of water from an unnamed stream to be appropriated under application No. 48902, permit No. 36631, for supplemental irrigation

The right hereunder shall be limited to the storage of 3.1 acre feet.

The priority date of this permit is December 20, 1971

Actual construction work shall begin on or before April 24, 1974 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1975

WITNESS my hand this 24th day of April, 1973

[Signature]
STATE ENGINEER

[Handwritten initials]
5

Application No. R 48921

Reservoir Permit No. R 5934

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 20th day of December, 1971, at 2:36 o'clock P M.

Returned to applicant:

Approved:

April 24, 1973

Recorded in Book No. _____ of

Reservoirs, on Page R 5934

CHRIS L. WHEELER
State Engineer

Drainage Basin No. 2 page 2081a
Fee 20.00