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CERTIFICATE NO. 36994

* Reservoir Permit No. **R 5021**

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

I, Robt. K. Hastings and Elizabeth C. Hastings
(Name of Applicant)

of Box 111, Harbor, Oregon
(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 Hastings #3.

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Hastings Creek, ~~_____~~ ~~_____~~
tributary of Pacific Ocean

3. The amount of water to be stored is 0.73 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 22
(Give sections or townships to be submerged)
Tp. 41S., R. 13W., W.M., in the county of Curry

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

(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 NE 1/4 NW 1/4, Sec. 22,
(Smallest legal subdivision)
Tp. 41S, R. 13W, W.M. The maximum height will be 9.5 feet above stream bed or ground surface on center line of dam. The length on top will be 60 feet; length on bottom 40 feet; width on top 16 feet; slope on front or water side 2:1; slope on back 3:1; height of dam above water line when full 2.5 feet.
(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: Earth and rock. Dam has 20-50 # rock rip-rap face up and downstream and partially around reservoir.

8. The location of wasteway with dimensions are as follows: Wasteway is 2x4 ft concrete box 2.5' below top of dam with rock and concrete spillway. Waste way is over top.
(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: Wasteway and outlet are same as there is no flood water of moment to deal with, the entire drainage area of Hastings Creek is about 2 A.±. The dam is approx. 100 from Ordinary High Tideline of Pacific Ocean
(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 0.104 acres, with a maximum depth of water of 7.0 feet; and approximate mean depth of water 7.0 feet.

11. The estimated cost of the proposed work is \$ 1000

12. Construction work will begin on or before now complete

13. Construction work will be completed on or before now complete

Robert T. Hastings
(Signature of applicant)
Edwin [unclear]

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

Application No. R-44201
Reservoir Permit No. R 5021

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 26th day of October, 1967, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

January 18, 1968

Recorded in Book No. _____ of _____
Reservoirs, on Page R 5021

CHRIS L. WHEELER
State Engineer

Drainage Basin No. 15 page 2 J

Fees None