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CERTIFICATE NO. 50748

STATE ENGINEER STATE ENGINEER Permit No. R 5845
SALEM, OREGON SALEM, OREGON

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

I, Green Crest Memorial Park Association
(Name of Applicant)

of 108 N. W. Lincoln, Sheridan
(Mailing address) (City)

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.
(Zip Code)

If the applicant is a corporation, give date and place of incorporation October 21, 1944
Sheridan, Oregon

1. The name of the proposed reservoir is Unnamed

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Unnamed tributary of the South Yamhill River

tributary of South Yamhill River

3. The amount of water to be stored is 12.5 (1.0 Originally Appropriated) acre feet.

4. The use to be made of the impounded water is Irrigation
(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. 5 S, R. 6 W, W.M., in the county of Yamhill

(a) State whether situated in channel of running stream and give character of material at outlet
The reservoir is situated across a drainage channel. The soil is a dark silty clay under layed with a three foot clay gravel deposit.

(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 SE 1/4 of SW 1/4, Sec. 35
(Smallest legal subdivision)

Tp. 5 S, R. 6 W, W.M. The maximum height will be 21 feet above stream bed or ground

surface on center line of dam. The length on top will be 250 feet; length on

bottom 160 feet; width on top 8.0 feet; slope on front

or water side 3 to 1; slope on back 2 to 1; height of dam above water line
(Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical)

when full 8.0 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.

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7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: a dark gray silty clay. the width on the top of the water surface is approximately 300 feet so little wave action is anticipated. The only protection anticipated is native grass.

8. The location of wasteway with dimensions are as follows: In the center of the reservoir 8.0 feet high, 6.5 feet bottom, 2:1 side slopes, concrete channel. (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: Along the North abutment of the concrete section of the reservoir. 10 inch metal pipe 16 GA. ASPHALT COATED. (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 2.5 acres, with a maximum depth of water of 15 feet; and approximate mean depth of water 5 feet.

11. The estimated cost of the proposed work is \$10,000.

12. Construction work will begin on or before Sept. 1, 1972.

13. Construction work will be completed on or before Sept. 1, 1973.

Vol. Adams (Signature of applicant)
Marion C. Adams

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 H. B. B. ASSISTANT

Application No. R-19764

Reservoir Permit No. R 5845

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 Sept., 1972, at 9:50 o'clock A M.

Returned to applicant:

Approved:

October 20, 1972

Recorded in Book No. _____ of

Reservoirs, on Page R 5845

CHRIS. L. WHEELER
State Engineer

Drainage Basin No. 2 page 20214

Fees 20.00

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