

RECEIVED JUN - 11 1973

STATE ENGINEER SALEM, OREGON

* Reservoir Permit No. R 5971

CERTIFICATE NO. 46493

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

I, Marvin Fast (Name of Applicant)

of Rt. 1 Box 254, Dallas (Mailing address) (City)

State of Oregon, 97338, 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 Marvin Fast Holding Pond

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

tributary of Salt Creek Yamhill river

3. The amount of water to be stored is 35 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. 31 (Give sections or townships to be submerged)

Tp. 6S, 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 channel of small drainage way It is not in a running stream channel.

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions

We have changed the course of the old channel. It will be filled by opening valve at diversion Pt. No I This water will flow down old channel with valve open.

6. The dam will be located in NW 1/4 NE 1/4, Sec. 31 (Smallest legal subdivision)

Tp. 6S, R. 5W, W.M. The maximum height will be 22 feet above stream bed or ground

surface on center line of dam. The length on top will be 800 feet; length on

bottom 35 feet; width on top 20 feet; slope on front

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

when full 3.3 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: Dam will be constructed of compacted clay material.

8. The location of wasteway with dimensions are as follows: around left abutment
(State whether over or around the dam)
30' bottom
deptk 3.3 side slope 2-1

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 12" Concrete Pipe "Cement Cradle"
(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)
Trickle trough 10" diameter assembly M.F.
Pipe will be completely cored by cement. see remarks

10. The area submerged by the proposed reservoir, when full, will be 4.88 acres, with a maximum depth of water of 17 1/2 feet; and approximate mean depth of water 6.11 feet.
See remarks

11. The estimated cost of the proposed work is \$ 15,000.00

12. Construction work will begin on or before 7-1-73

13. Construction work will be completed on or before 10-1-74

Marvin Gast
(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 correction and completion.

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before August 13, 1973.

WITNESS my hand this 13th day of June, 1973.

RECEIVED
JUL 18 1973
STATE ENGINEER
SALEM, OREGON

CHRIS L. WHEELER
STATE ENGINEER

By Wayne J. Overcash
Wayne J. Overcash ASSISTANT

Remarks:

Water will be deep because fill material to build the Dam will be taken from the reservoir area.

We have have diverted the old stream channel around this dam so the dam will not overflow, so it will not have a trick tube just a drain so I can put water on my land for irrigation.

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 Marvin Fast Holding Pond and storage of water from unnamed drainage way to be appropriated under application No. 50585, permit No. 36800, for irrigation provided no water may be stored without written approval of the State Engineer of topographic map and area-capacity curves for final storage volume, and the dam shall be constructed under the supervision of a registered professional engineer.

The right hereunder shall be limited to the storage of 35.0 acre feet.

The priority date of this permit is June 1, 1973

Actual construction work shall begin on or before July 31, 1974 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1975..

WITNESS my hand this 31st day of July, 1973.

[Signature]

STATE ENGINEER

Ok Gary

Application No. R-52584
R 5471
Reservoir Permit No. R 5974

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 15th day of June, 1973, at 3:30 o'clock P. M.

Returned to applicant:

Approved:

July 31, 1973

Recorded in Book No. _____ of _____

Reservoirs, on Page R 5974

CHRIS L. WHEELER
State Engineer

Drainage Basin No. 2 page 228A

Fees \$ 000