

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

I, ROY and MARY ANNE FREEMAN
(Name of Applicant)
ROUTE 1, BOX 166 AMITY
of _____
(Mailing address) (City)

State of OREGON 97101
(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 FREEMAN RESERVOIR NO. 1 & NO 2

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

tributary of South Yamhill River

3. The amount of water to be stored is #1 44.9 #2 28.7 acre feet.
~~#1 2.7~~ ~~#2 2.5~~

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. #1 29 & 32 #2 31 & 32
(Give sections or townships to be submerged)
Tp. 5S, R. 4W, W.M., in the county of Yamhill

(a) State whether situated in channel of running stream and give character of material at outlet to be located in Salt Creek, a running stream.

Material at outlet is a fat 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 SW 1/4 NW 1/4, Sec. #1 29 #2 32
(Smallest legal subdivision)
Tp. 5S, R. 4W, W.M. The maximum height will be #1 11.5 #2 9.5 feet above stream bed or ground surface on center line of dam. The length on top will be 115ft. (64' conc. & 51' earth) feet; length on compacted earth berm-10ft.
bottom 64 feet; width on top/wingwalls - 22 ft. feet; slope on front or water side Earth berm 3:1 Flashboards 1:4; slope on back Earth berm 3:1; height of dam above water line (Feet horizontal to 1 vertical) #1 1-1.5 #2 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.

#2 See plans

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Reinforced concrete dismountable flashboard dam with Douglas Fir flashboards and with a compacted earth berm at each end of the concrete section. Earth berm to be seeded with grass for protection. #1 & #2

8. The location of wasteway with dimensions are as follows: During fall, winter and spring months the flashboards will be removed and flow will be through an opening 36 ft. wide and 9.5 ft. high. During summer months, the flashboards will be installed and flow will be over the flashboards - opening is 36 ft. wide and 1.5 ft. high. #1 & #2

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: release of water from the reservoir will be accomplished by the removal of flashboards as required. (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) #1 & #2

10. The area submerged by the proposed reservoir, when full, will be 25 acres, with a maximum depth of water of 8.5 feet; and approximate mean depth of water 3.2 feet. #1 - 14 #2 - 11.3 #1 - 3.2 #2 - 2.6

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

12. Construction work will begin on or before June 1976

13. Construction work will be completed on or before October 1976 #1 & #2

Ray Freeman II (Signature of applicant) Tracy Anne Freeman

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 ASSISTANT

Remarks: Because of the flow characteristics of Salt Creek the proposed dam will be submerged several times during the heavy rainfall months. The 100 year flood plain has been estimated to be at Elevation 135 which is based upon data from the Yamhill County Planning office and observations of local residents.

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 Reservoirs No. 1 and No. 2 and storage of water from Salt Creek to be appropriated under Application No. 53840, Permit No. 40390 for irrigation, and the dam shall be constructed under the supervision of a registered professional engineer.

The right hereunder shall be limited to the storage of 44.9 in Reservoir No. 1 28.7 in reservoir No. 2 acre feet.

The priority date of this permit is January 7, 1976

Actual construction work shall begin on or before May 17, 1977 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1978.

WITNESS my hand this 17th day of May, 1976.

James E. Brown
WATER RESOURCES DIRECTOR

OK
Garry

Application No. R-53839
Reservoir Permit No. R 6437

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 7th day of January, 1976, at 3:40 o'clock P.M.

Returned to applicant:

Approved:

Recorded in Book No. _____ of _____ Reservoirs, on Page R 6437

State Engineer

Drainage Basin No. 2 page 90B24

Fees 30.00

R 6437