

* Reservoir Permit No. R 5319

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

I, Bob Scharf (Name of Applicant)

of Pt. 1 Box 64 Amity (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 Scharf Reservoir

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Unnamed drainage way with any deficiency in this supply to be pumped for Salt Creek. tributary of Salt Creek

3. The amount of water to be stored is 41.4 acre feet.

4. The use to be made of the impounded water is 29.5 ac ft irrigation and 11.9 Fish culture (Irrigation, power, domestic supply, etc.)

5. The location of the proposed reservoir will be in Sec. 15 (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 Heavy 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 drainage from Spring and pumping from Salt Creek

6. The dam will be located in SW & SE 1/4 of SW 1/4, Sec. 15 (Smallest legal subdivision) Tp. 6S, R. 5W, W.M. The maximum height will be 10 feet above stream bed or ground surface on center line of dam. The length on top will be 900 feet; length on bottom 380 feet; width on top 12 feet; slope on front or water side 3:1 (Feet horizontal to 1 vertical); slope on back 2:1 (Feet horizontal to 1 vertical); height of dam above water line when full 2.5 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.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: will be constructed of compacted clay material

8. The location of wasteway with dimensions are as follows: no spillway
(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: 6" conduit + valve 12" trickle tube
(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 7.9 acres, with a maximum depth of water of 12.5 feet; and approximate mean depth of water 8.5 feet.
see remarks

11. The estimated cost of the proposed work is \$ 6,750.00

12. Construction work will begin on or before Aug 1 1968

13. Construction work will be completed on or before June 1 1969

Robert Schaefer
(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 Corrections

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before August 26th, 1968

WITNESS my hand this 25th day of June, 1968

RECEIVED
JUL 31 1968
STATE ENGINEER
SALEM OREGON

CHRIS L. WHEELER
STATE ENGINEER
Tony A. Jansek
ASSISTANT

Remarks: water will be deep because of borrow taken from reservoir area.

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 Scharf Reservoir and storage of water from an unnamed drainage way with any deficiency in the available supply from unnamed drainage way to be made up by appropriation from Salt Creek to be appropriated under application No. 45057, permit No. 33671 for irrigation and fish culture being 29.5 af for irrigation and 11.9 af for fish culture and the dam shall be constructed under the supervision of a registered professional engineer

The right hereunder shall be limited to the storage of 41.4 acre feet.

June 13, 1968 for 39.5 af
The priority date of this permit is July 31, 1968 for 1.9 af

Actual construction work shall begin on or before February 14, 1970 and

shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1970...
Extended to Oct. 1 1973
Extended to Oct. 1 1973

WITNESS my hand this 14th day of February, 1969

[Handwritten Signature]

STATE ENGINEER

pc

Application No. R-45054
Reservoir Permit No. R 5319

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 13th day of Jan 1968, at 11:35 o'clock A M.

Returned to applicant:

Approved:

February 14, 1969

Recorded in Book No. _____ of Reservoirs, on Page R 5319

CHRIS L. WHEELER
State Engineer

Drainage Basin No. 2 page 9065
Fees 17000