

See No 28266

EM-3-31

* Reservoir Permit No. 1515

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

I, T. J. Starker (Name of Applicant)

of 3755 Van Buren Corvallis 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 Lewis Farm Pond #1

2. The name of the stream from which the reservoir is to be filled and the appropriation made is No stream - intermittent storm water in flat draw

tributary of

3. The amount of water to be stored is 80 (eight) acre feet. ~~Fish culture and recreation~~

4. The use to be made of the impounded water is stock water for 160 animal units and irrigation of approx 30 acres of land.

5. The location of the proposed reservoir will be in Sec. 18 T. 9 S. R. 5 W. (Give sections or townships to be submerged)

Tp. _____, R. _____, W. M., in the county of POIK

(a) State whether situated in channel of running stream and give character of material at outlet NO Stream

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

6. The dam will be located in SW 1/4 NW 1/4 Section 18 T. 9 S., R. 5 W.

Tp. _____, R. _____, W. M. The maximum height will be 9.6 feet above stream bed or ground surface on center line of dam. The length on top will be 600 feet; length on bottom 610 feet; width on top 10 feet; slope of front or water side 2:1 (Feet horizontal to 1 vertical); slope on back 1:1 (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.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Sod to be removed from base of dam area. Bulldozers used to push up and compact the earth taken from inside the reservoir area. Area of new earth to be seeded to grasses and legumes immediately. No other wave action protection deemed necessary.

8. The location of wasteway with dimensions are as follows: From the SW corner of the reservoir a spillway 8 inches above the outlet (State whether over or around the dam) 8 feet by two feet deep will provide for emergency outlet.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: The outlet is a 10 inch cemented concrete tile in an upright position teed into another 10 inch tile running easterly to beyond the toe of the dam. An eight inch cemented tile leads into the 10 inch horizontal tile for cleaning the pond if ever found necessary.

10. The area submerged by the proposed reservoir, when full, will be 2 acres, with a maximum depth of water of 9 feet; and approximate mean depth of water 4 feet.

11. The estimated cost of the proposed work is \$ 450.00

12. Construction work will begin on or before October 15th 1952

13. Construction work will be completed on or before November 15, 1952

[Signature]
(Name of applicant)
Parvallis Crayon

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 or completion as follows:

In order to retain its priority, this application must be returned to the State Engineer, with corrections, on or before July 15, 1953

WITNESS my hand this 15th day of May, 1953

RECEIVED
JUN 8 1953
STATE ENGINEER
SALEM, OREGON

CHAS. E. STRICKLIN
STATE ENGINEER

By *Chris L. Wheeler*
Chris L. Wheeler, Assistant

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Remarks:

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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 Lews Farm Pond No. 1 and the storage of water from intermittent unnamed storm water to be appropriated under Application No. 28266, Permit No. 22447 for irrigation, fish and stock.

The right hereunder shall be limited to the storage of 8.0 acre feet.

The priority date of this permit is October 20, 1952

Actual construction work shall begin on or before November 20, 1954

and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1955

WITNESS my hand this 20th day of November, 1953

Charles E. Stuchlik
STATE ENGINEER

OK
T.S.
[Signature]

Application No. *R-2774*
Reservoir Permit No. *R-1515*

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 *20th* day of *October*, 19*52*, at *8:00* o'clock *A*. M.

Approved:

November 20, 1953
Recorded in Book No. *5* of
Reservoirs, on Page *1515*

CHAS. E. STRICKLIN
STATE ENGINEER

Drainage Basin No. *2* page *186*

Fees Paid *15.00*

State Printing Dept. 47156