

* Reservoir Permit No. 1201

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

I, Albert Clay Engle
(Name of Applicant)
of Molalla, Oregon Rte. # 2, Box 240
(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 Engle Reservoir

2. The name of the stream from which the reservoir is to be filled and the appropriation made is unnamed spring - does not flow off property
tributary of in summer - winter runoff flow into Molalla R.

3. The amount of water to be stored is ~~75~~ 1/3 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. 14
(Give sections or townships to be submerged)
Tp. 5S, R. 2E, W. M., in the county of Clackamas

(a) State whether situated in channel of running stream and give character of material at outlet

Not in channel of running stream - soil is gravelly loam

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

6. The dam will be located in SE 1/4 SE 1/4, Sec. 14
(Smallest legal subdivision)
Tp. 5S, R. 2E 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 100 feet; length on bottom 25 feet; width on top 8 feet; slope of front or water side 3 to 1; slope on back 2 to 1; height of dam above water line when full 2 feet.
(Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical)

* 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: Dam to be built in thin layers of earth compacted by bulldozer. Pond or reservoir is small enough so there is little need for wave protection, but banks will be sodded.

8. The location of wasteway with dimensions are as follows: around N end of dam - 1 ft wide at bottom with 2 to 1 side slopes. (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: 4" pipe through bottom of dam. (State whether through or around the proposed dam)

10. The area submerged by the proposed reservoir, when full, will be 1/8 acres, with a maximum depth of water of 8 feet; and approximate mean depth of water 2.7 feet.

11. The estimated cost of the proposed work is \$ 160.00

12. Construction work will begin on or before 1 Oct., 1952

13. Construction work will be completed on or before 1 Nov., 1952

Albert Clay Engle (Name of applicant)

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 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 , 19

WITNESS my hand this day of , 19

STATE ENGINEER

Remarks: _____

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 Engle Reservoir and the storage of water from an unnamed spring to be appropriated under Application No. 25311, Permit No. ²⁰⁵⁰⁵ for irrigation.

The right hereunder shall be limited to the storage of 1/3 acre feet.

The priority date of this permit is November 24, 1950

Actual construction work shall begin on or before March 31, 1953

and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1954

WITNESS my hand this 31st day of March, 19 52.

Charles E. Shuck
STATE ENGINEER DK
P.S.

Application No. ... *R* 25457
Reservoir Permit No. ... *R* 1201

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 *24* day of *November*, 19*50*, at *8:00* o'clock *A*.M.

Approved:

March 31, 1952
Recorded in Book No. *4* of
Reservoirs, on Page *1201*.

CHAS. E. STRICKLIN
STATE ENGINEER

Drainage Basin No. *2* page *321*

Fees Paid *\$15.00*

State Printing Dept. 3171