

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

I, M.E. Miller (Name of applicant) of Wamic (Post office), County of Wasco, 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 Miller Reservoir

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Unnamed Branch tributary of White River

3. The amount of water to be stored is 106.0 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. 12, T-5-S, R-11-E, W.M. (Give sections or townships to be submerged)

(a) State whether situated in channel of running stream and give character of material at outlet Dam will built in channel of intermittent stream. Earth mantle of silt and clay over impervious hard pan layer at about four feet depth.

(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 the SE 1/4, NW 1/4 and NE 1/4, SW 1/4, Sec. 12, Tp. 5-S, R. 11-E, W. M. It will be 30.0 feet in height, (No. N. or S.) (No. E. or W.) (Smallest legal subdivision)

* 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.

having a length on top of 548.0 feet; length on bottom 85.0
 feet; width on top 14.0 feet slope of front or water side 3:1
(Feet horizontal to 1 vertical)
 slope on back 2:1; height of dam above water line when full
(Feet horizontal to 1 vertical)
4.0 feet.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: The dam will be built using carry-all equipment and sheepsfoot roller for compaction. Good fill material consisting of silt and clay is available on the site. Most of the fill material will be taken from outside the boundaries of the storage area. Dumped rip-rap will placed to protect the front face from wave action.

8. The location of wasteway with dimensions are as follows: Spillway will be around the
(State whether over or around the dam)
end of the dam. Bottom width of spillway will be 40.0 feet. Side slopes will
be 1:1. Effective depth will be 4.0 feet

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: The outlet conduit will be located through the bottom of the dam.
(State whether through or around the proposed dam)
The conduit will be excavated into solid earth foundation. Conduit to consist of metal liner with concrete encasement. The inside dimension of conduit to be 12 inches.

10. The area submerged by the proposed reservoir, when full, will be 10.5 acres,
 with a maximum depth of water of 26.0 feet; and approximate mean depth of water
10.0 feet.

11. The estimated cost of the proposed work is \$ 9,000.00

12. Construction work will begin on or before June 1, 1951

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

Duplicate maps of the proposed reservoir and storage works, prepared in accordance with the rules of the State Water Board, accompany this application.

(Sgd) M. E. Miller
(Name of applicant)

Signed in the presence of us as witnesses:

(1) (Sgd) Hazel B. Woods, Wamic, Oregon
(Name) (Address of witness)

(2) (Sgd) Clyde D. Woods, Wamic, Oregon
(Name) (Address of witness)

Remarks: It is planned to install the outlet conduit this fall.

Placing of embankment will probably be delayed until next spring.

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 _____, 19_____.

WITNESS my hand this _____ day of _____, 19_____.

State Engineer

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 Miller Reservoir and the storage of water from an unnamed branch, a tributary of White River, to be appropriated under Application No. 25453, Permit No. 2001 for irrigation.

The right hereunder shall be limited to the storage of 106 acre feet.

The priority date of this permit is November 22, 1950

Actual construction work shall begin on or before June 15, 1952

and shall thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1953

WITNESS my hand this 15th day of June, 19 51.

CHAS. E. STRICKLIN

State Engineer

Application No. R-25452

Reservoir Permit No. R-1104

PERMIT

To construct a reservoir and store for beneficial use the unappropriated waters of the State of Oregon.

District No.

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 22nd day of November, 1950, at 1:00 o'clock P. M.

Returned to applicant for correction:

Corrected application received:

Approved:

June 15, 1951

Recorded in Book No. 4 of Reservoirs, on Page R-1104

CHAS. E. STRICKLIN

State Engineer

Form 103a-500-7-37

STATE PRINTING DEPT.

5 - 38 A

Fees paid \$15.06