

RECEIVED
JUL 17 1965
STATE ENGINEER
BUREAU OF PERMITS

Reservoir Permit No.

1557

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

I, JOSEPHINE COUNTY - a Body Politic
(Name of Applicant)

of Josephine County Courthouse Grants Pass,
(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 Lake Selmac (formerly Lake Josephine)

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

tributary of Deer Creek

3. The amount of water to be stored is Additional Storage (see remarks) here feet. ¹⁴⁵ ~~145~~ _{11/3-12-65}

4. The use to be made of the impounded water is Recreation
(Irrigation, power, domestic supply, etc.)

5. The location of the proposed reservoir will be in Sec. 18 and 13
(Give sections or townships to be submerged)

Tp. 38 S., R. 7 & 8 W., W.M., in the county of Josephine

(a) State whether situated in channel of running stream and give character of material at outlet
Yes - CL 1

(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 SE 4 S., NW 4, Sec. 18
(Smallest legal subdivision)
Tp. 38 S., R. 7 W., W.M. The maximum height will be 34 feet above stream bed or ground surface on center line of dam. The length on top will be 450 feet; length on bottom 200 feet; width on top 14 feet; slope on front or water side 3:1; slope on back 2:1; height of dam above water line when full 3.5 feet.
(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 97310

4557

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Earth - Rip rap on wave surface

8. The location of wasteway with dimensions are as follows: around the right abutment 12' x 20' --- S = .0035 --- L = 3.720 c.f. (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: 2 + 50 14" asphalt tipped concrete enclosed steel conduit (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 162 acres, with a maximum depth of water of 3 feet and approximate mean depth of water 1.5 feet.

11. The estimated cost of the proposed work is \$ 5000.00

12. Construction work will begin on or before December 1, 1965

13. Construction work will be completed on or before December 1, 1965

James D. Ringuette
Chairman

STATE OF OREGON, ss.
County of Marion,

This is to certify that I have examined the foregoing application, together with the accompanying plans 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: The work involves raising the spillway 12" to make for increase impoundment of water. Due to evaporation during summer, water level drops and higher initial lake level is needed to assure sufficient water for summer recreation.

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 ~~enlargement~~ enlargement of Lake Selmac Reservoir constructed under permit No. R-2554 and storage of water from McMullin Creek for recreation, and the dam shall be constructed under the supervision of a registered professional engineer.

The right hereunder shall be limited to the storage of 145.0 acre feet.
The priority date of this permit is April 28, 1965
Actual construction work shall begin on or before May 18, 1966 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1967

WITNESS my hand this 18th day of May, 1965

Christie White
STATE ENGINEER

Application No. *R-46813*

Reservoir Permit No. *4557*

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 *22th* day of *April*, 19*65*, at *8:00* o'clock *A.* M.

Returned to applicant:

Approved:

MAY 18, 1965

Recorded in Book No. _____ of Reservoirs, on Page *4557*

CHRIS L. WHEELER

State Engineer

Drainage Basin No. *15* page *50 E*

Fees _____