

* Reservoir Permit No. **R 5218**CERTIFICATE NO. **40691**

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

I, MISSION CK. DAM & RES. ~~RES.~~ Link B.
(Name of Applicant) ATTN DAVID SMITH PRES
 of P.O. Box 13 ST PAUL
(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 NONE

1. The name of the proposed reservoir is MISSION CK. DAM

2. The name of the stream from which the reservoir is to be filled and the appropriation made is MISSION CREEK
 tributary of CHAMPEDEE CK.

3. The amount of water to be stored is 340.0 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 8 & 17
(Give sections or townships to be submerged)
 Tp. A5, R. 2W, W.M., in the county of MARION

(a) State whether situated in channel of running stream and give character of material at outlet
IN CHANNEL SANDY CL. SL.
FIRM

(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 SE, Sec. 8
(Smallest legal subdivision)
 Tp. A5, R. 2W, W.M. The maximum height will be 20 feet above stream bed or ground surface on center line of dam. The length on top will be 255 feet; length on bottom 120 feet; width on top 14 feet; slope on front or water side 3:1; slope on back 3:1; height of dam above water line 6.0 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 97310.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: HORN EARTH FILL

8. The location of wasteway with dimensions are as follows: 1. ABUT. b=42', d=6', z=2:1
(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: 30" CONDUIT C.I.P. w/ 30" SLIDE GATE VALVE
(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 110.1 acres, with a maximum depth of water of 15 feet; and approximate mean depth of water 8.6 feet.

11. The estimated cost of the proposed work is \$ 12,000.⁰⁰

12. Construction work will begin on or before 7/1/69

13. Construction work will be completed on or before 10/1/70

David C. Smith President
(Signature of applicant)
James E. Kirk Sec. Treas.

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

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:

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 Mission Creek Dam Reservoir and storage of water from Mission Creek to be appropriated under applications No. 44516, 45259, 45260, 45261, 45262, 45263, and 45264, permits No. 33220, 33221, 33222, 33223, 33224, 33225, and 33226 for irrigation and supplemental irrigation and the dam shall be constructed under the supervision of a registered professional engineer.

The right hereunder shall be limited to the storage of 940.0 acre feet.
February 27, 1968 for 360.0 af

The priority date of this permit is May 31, 1968 for 580.0 af

Actual construction work shall begin on or before September 9, 1969 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1970....

WITNESS my hand this 9th day of September, 1968.

Charles L. Wheeler
STATE ENGINEER

Application No. R-44515
Reservoir Permit No. R 5248

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 27th day of Feb, 1968, at 11:19 o'clock A M.

Returned to applicant:

Approved:

September 9, 1968

Recorded in Book No. _____ of _____

Reservoirs, on Page R 5248

CHRIS L. WHEELER
State Engineer

Drainage Basin No. 2 page 76B5
Fees \$18.40