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DEC 2 1969

STATE ENGINEER
SALEM OREGON

R 5561

* Reservoir Permit No.

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

I, City of McMinnville
(Name of Applicant)

of McMinnville, 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 February 25, 1889
by Act of Oregon Legislature

1. The name of the proposed reservoir is McMinnville 4-C

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

tributary of Pacific Ocean

3. The amount of water to be stored is 210 acre feet.

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

5. The location of the proposed reservoir will be in Sec. SE 1/4, Section 15; W 1/2, NE 1/4, Section 22, W 1/2, Section
(Give sections or townships to be submerged) 23
Tp. 3S, R. 6W, W.M., in the county of Yamhill

(a) State whether situated in channel of running stream and give character of material at outlet Reservoir to be in channel of Nestucca River. Material at outlet is clay and gravel with an underlying rock formation.

(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 NW 1/4 of SE 1/4, Sec. 15,
(Smallest legal subdivision)

Tp. 3S, R. 6W, W.M. The maximum height will be 78 [±] feet above stream bed or ground

surface on center line of dam. The length on top will be 300 [±] feet; length on

bottom 20 [±] feet; width on top 20 feet; slope on front

or water side 3 : 1 ; slope on back 2 : 1 ; height of dam above water line

when full 10 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 97310.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Compacted earth fill dam with rocky random fill on the upstream face.

8. The location of wasteway with dimensions are as follows: Morning Glory Spillway (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" diam. concrete pipe in the right abutment, controlled with slide gates on the upstream side. (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 140 acres, with a maximum depth of water of 68 feet; and approximate mean depth of water 27 feet.

11. The estimated cost of the proposed work is \$500,000

12. Construction work will begin on or before May 1968

13. Construction work will be completed on or before September 1969

City of McMinnville,
Water & Light Department
(Signature of applicant)

[Signature]
Mayor and ex-officio Chairman of the
Water and Light Commission

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

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: This application supplements Permit No. R-2652 which was approved in 1961. The actual volume of water stored, based on a map made after the reservoir was cleared, exceeded by 210 ac. ft., the volume applied for under Permit No. R2652.

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 McMinnville Reservoir 4-C and the storage of water from Nestucca River to be appropriated under application No. 46564, permit No. 34803, for municipal use and the dam shall be constructed under the supervision of a registered professional engineer.

The right hereunder shall be limited to the storage of 210.0 acre feet.

The priority date of this permit is December 2, 1969

Actual construction work shall begin on or before August 11, 1971 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1972.

WITNESS my hand this 11th day of August, 1970.

Shirley K. Schuber

STATE ENGINEER

Application No. R-46543

Reservoir Permit No. R 5561

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 2nd day of December, 1969, at 8 o'clock A. M.

Returned to applicant:

Approved:

August 11, 1970

Recorded in Book No. of

Reservoirs, on Page R 5561

CHRIS L. WHEELER
State Engineer

Drainage Basin No. 1 page 134

Fees \$ 21.10