

* Reservoir Permit No. 2652

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 3550 acre feet.

4. The use to be made of the impounded water is Municipal water supply
(Irrigation, power, domestic supply, etc.)
SE 1/4 Sect. 15; W 1/2 NE 1/4 Sect. 22; W 1/2 Sect. 23

5. The location of the proposed reservoir will be in Sec. _____
(Give sections or townships to be submerged)
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 70[±] 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.
(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
erosion are as follows: Compacted earth fill dam with rock face for slope protection

8. The location of wasteway with dimensions are as follows: Chute spillway over dam
(state whether over or around the dam)
with an overflow crest. Spillway designed to pass 400 cfs per square mile of
drainage area.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions,
are as follows: 30-inch metal pipe under dam with slide gate control at upstream end.
(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 130 acres,
with a maximum depth of water of 65 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 June 1963

13. Construction work will be completed on or before June 1964

APPLICANT:
Mason L. Ince

Mason L. Ince
(Signature of applicant)

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 correc-
tions on or before 19.....

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

STATE ENGINEER

By

ASSISTANT

Remarks: Approval is requested subject to submission and securing approval of detailed plans and specifications for the structures at a later date.

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 storage of water from Nestucca River to be appropriated under application No. 32770, permit No. 27520 for municipal use, and the dam shall be constructed under the supervision of a registered professional engineer. Construction shall not begin until plans and specifications have been approved by the State Engineer.

The right hereunder shall be limited to the storage of 3550 acre feet.

The priority date of this permit is December 24, 1958

Actual construction work shall begin on or before October 20, 1965 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1966

WITNESS my hand this 20th day of October, 1961

Lewis A. Stanley
STATE ENGINEER

Application No. 100001
Reservoir Permit No. R-2652

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 15th day of August, 1961, at 5:00 o'clock A. M.

Returned to applicant:

Approved:

October 20, 1961 of
Recorded in Book No. 10 of
Reservoirs, on Page 2552

LEWIS A. STANLEY
State Engineer

Drainage Basin No. 1 page 1
Fees 00