

RECEIVED
STATE ENGINEER

* Reservoir Permit No. **R 5839**

CERTIFICATE NO. **42963**

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

I, Evert Frederiks (Name of Applicant)

of Route 1, Box 271 (Mailing address), Aurora (City)

State of Oregon, 97002 (Zip Code), 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 Frederiks Reservoir

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

tributary of Mill Creek

3. The amount of water to be stored is 28.0 20.0 8.0 acre feet.
irr. rec.

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

5. The location of the proposed reservoir will be in Sec. 22
(Give sections or townships to be submerged)

Tp. 4 S, R. 1 W, W.M., in the county of Marion

(a) State whether situated in channel of running stream and give character of material at outlet
Sandy clay

(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 NE 1/4 SW 1/4 (Smallest legal subdivision), Sec. 22

Tp. 4 S, R. 1 W, W.M. The maximum height will be 25 feet above stream bed or ground surface on center line of dam. The length on top will be 233 feet; length on bottom 90 feet; width on top 24 feet; slope on front or water side 3:1 (Feet horizontal to 1 vertical); slope on back 3:1 (Feet horizontal to 1 vertical); height of dam above water line when full 5 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: earth fill

log boom

8. The location of wasteway with dimensions are as follows: right (State whether over or around the dam)

abutment 3' dia. culvert and trickle tube

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 18" CMP with 36" riser (All dams across natural stream channels must be provided with an outlet conduit, of such capacity and

8" CMP and valve to drain reservoir location to pass the normal flow of the stream at any time)

10. The area submerged by the proposed reservoir, when full, will be 3.20 acres, with a maximum depth of water of 20 feet; and approximate mean depth of water 8.75 feet.

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

12. Construction work will begin on or before May 1972

13. Construction work will be completed on or before May 1973

X Evert Fredericks (Signature of applicant)

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 [Signature] ASSISTANT

Remarks: This application is to replace permit No. R-5522 for which I
authorize cancellation since construction was not started by June 4, 1971
as required on the permit.

STATE OF OREGON, }
County of Marion, } ss.

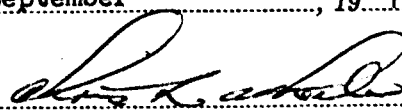
This is to certify that I have examined the foregoing application and do hereby grant the same,
subject to the following limitations and conditions: The right herein granted is limited to the construction
of Frederiks Reservoir and the storage of water from an unnamed stream to be appro-
priated under application No. 48974, permit No. 36079, for recreation and irriga-
tion, being 8.0 af for recreation and 20.0 af for irrigation

The right hereunder shall be limited to the storage of 28.0 acre feet.

The priority date of this permit is February 2, 1972

Actual construction work shall begin on or before September 22, 1973 and
shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1974

WITNESS my hand this 22nd day of September, 1972



STATE ENGINEER

AY

Application No. **R 48973**

Reservoir Permit No. **R 5839**

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 **February**, 19**72**, at **9:55** o'clock **A.M.**

Returned to applicant:

Approved:

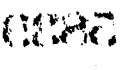
September 22, 1972

Recorded in Book No. _____ of Reservoirs, on Page **R 5839**

CHRIS L. WHEELER
State Engineer

Drainage Basin No. **2** page **38E19**

Fees **0.00**



SP-45692-119