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STATE ENGINEER
SALEM, OREGON

* Reservoir Permit No. **R 5670**

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

United States of America
Bureau of Sport Fisheries and Wildlife by John D. Findlay, Regional Director

I, _____
(Name of Applicant)

of P.O. Box 3737, Portland, Oregon 97208
(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 _____

2. The name of the stream from which the reservoir is to be filled and the appropriation made is an unnamed intermittent stream, a tributary of the Sidney Irrigation Cooperative Ditch

3. The amount of water to be stored is 9.5 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 16
(Give sections or townships to be submerged)
Tp. 9 S., R. 3 W., W.M., in the county of Marion

(a) State whether situated in channel of running stream and give character of material at outlet the intermittent unnamed stream channel consists of compact clayey silts of the Dayton soil series.

(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 SW 1/4, NW 1/4, Sec. 16
(Smallest legal subdivision)
Tp. 9 S., R. 3 W., W.M. The maximum height will be 10 feet above stream bed or ground surface on center line of dam. The length on top will be 720 feet; length on bottom 300 feet; width on top 10 feet; slope on front or water side 3:1; slope on back 3:1; height of dam above water line when full 4.0 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.

11 2030

R 5670

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: An earthfill dam construction with homogeneous materials, utilizing planted grass vegetation for wave control. Riprap will be provided at a later date if it becomes necessary.

8. The location of wasteway with dimensions are as follows: A 15 ft. wide vegetated spillway will be constructed through the right abutment to safely pass flood flows in excess of a 25 year frequency.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: A 36" diameter corrugated metal pipe will be used to pass normal stream flows.

10. The area submerged by the proposed reservoir, when full, will be 4 acres, with a maximum depth of water of 6 feet; and approximate mean depth of water 1.9 feet.

11. The estimated cost of the proposed work is \$ 5,000.

12. Construction work will begin on or before October 1971

13. Construction work will be completed on or before October 1972

James S. [Signature]

(Signature of applicant)

Acting Regional Director

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 [Signature]

ASSISTANT

Remarks: Plans and specifications for the project are being prepared by the USDA Soil Conservation Service. Present schedule calls for completion in about 2 weeks. The plans will be submitted at that time.

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

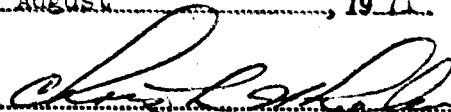
This is to certify that I have examined the foregoing application and do hereby grant the same, subject to the following limitations and conditions: The right herein granted is limited to the construction of a reservoir and storage of water from an unnamed stream to be appropriated under application No. 48346, permit No. 35335, for waterfowl and miscellaneous wildlife.

The right hereunder shall be limited to the storage of 9.5 acre feet.

The priority date of this permit is July 16, 1971

Actual construction work shall begin on or before August 25, 1972 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1973.

WITNESS my hand this 25th day of August, 1971.


STATE ENGINEER

Application No. R-4844-3
Reservoir Permit No. R 5670

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 16th day of July 1971, at 8:08 o'clock A. M.

Returned to applicant:

Approved:

August 25, 1971

Recorded in Book No. _____ of _____

Reservoirs, on Page R-5670.

CHRIS L. WHEELER
State Engineer

Drainage Basin No. 2 page 74 B.13

Fees 20.00

FORM 4046-118