

RECEIVED

CERTIFICATE NO. 50275

SEP 11 1973
STATE ENGINEER
SALEM, OREGON

* Reservoir Permit No. R 6212

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

I, RAY G. MCALPINE (Name of Applicant)

of P.O. Box 101 (Mailing address), DILLARD (City)

State of OREGON, 97432 (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 MCALPINE RES.

2. The name of the stream from which the reservoir is to be filled and the appropriation made is UNNAMED STREAM tributary of KENT CREEK

3. The amount of water to be stored is 15 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 6 (Give sections or townships to be submerged) Tp. 29S, R. 6W, W.M., in the county of DOUGLAS

(a) State whether situated in channel of running stream and give character of material at outlet RESERVOIR SITUATED IN NATURAL CHANNEL OF RUNNING STREAM (DRY IN SUMMER) OUTLET OF CONCRETE

(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 1/4 OF THE SE 1/4 (Smallest legal subdivision), Sec. 6, Tp. 29S, R. 6W, W.M. The maximum height will be 9 feet above stream bed or ground surface on center line of dam. The length on top will be 100 feet; length on bottom 66 feet; width on top 8 feet; slope on front or water side 3 to 1 (Feet horizontal to 1 vertical); slope on back 2 to 1 (Feet horizontal to 1 vertical); height of dam above water line when full 2 1/2 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 NO WAVE PROTECTION

8. The location of wasteway with dimensions are as follows: AROUND DAM
(State whether over or around the dam)
CONCRETE CHANNEL 4 FEET IN WIDTH
LENGTH OF 8 FEET DEPTH OF 2 1/2 FEET

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: IN LINE OF NATURAL STREAM BED 8" DIA. ASP-
(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)
-HALT DIPPED CULVERT PIPE 42 FEET IN LENGTH AND
PROVIDED WITH 8" DIA. HEADGATE UPSTREAM SIDE.

10. The area submerged by the proposed reservoir, when full, will be 0.3 acres, with a maximum depth of water of 6 feet; and approximate mean depth of water 5 feet.

11. The estimated cost of the proposed work is \$ 200.00

12. Construction work will begin on or before 10-1-73

13. Construction work will be completed on or before 10-1-74

Ray V. McAlpine
(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 correction and completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before March 18, 19 74.

WITNESS my hand this 18th day of January, 19 74.

RECEIVED
MAR 18 1974
STATE ENGINEER
SALEM, OREGON

CHRIS L. WHEELER
STATE ENGINEER

By Wayne J. Overcash
Wayne J. Overcash ASSISTANT

Remarks:

Reservoir has been built for many years. Do not wish to change design of spillway.

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 McAlpine Reservoir and storage of water from an unnamed stream to be appropriated under Application No. 51213, Permit No. 38694 for irrigation

The right hereunder shall be limited to the storage of 1.5 acre feet.

The priority date of this permit is September 11, 1973

Actual construction work shall begin on or before November 13, 1976 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977.

WITNESS my hand this 13th day of November, 1975.

James E. Spivey
Water Resources Director

Application No. **R-51212**

Reservoir Permit No. **R 6212**

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 *14th* day of *September*, 19*73*, at *11:15* o'clock *A.*M.

Returned to applicant:

Approved:

Recorded in Book No. of Reservoirs, on Page **R 6212**

State Engineer

Drainage Basin No. *16* page *375*

Fees

R 6212