

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

I, Kenneth Mc Crae
(Name of Applicant)

of Pt. 1 Box 48 A Monmouth
(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 Mc Crae Reservoir

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

tributary of Ash Creek

3. The amount of water to be stored is 2.5 acre feet.

4. The use to be made of the impounded water is 2 AF Irrigation & Stock water 0.5 AF
(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. 8S, R. 5W, W.M., in the county of Polk

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

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

Tp. 8S, R. 5W, W.M. The maximum height will be 9.8 feet above stream bed or ground surface on center line of dam. The length on top will be 200 feet; length on bottom 26 feet; width on top 12 feet; slope on front or water side 3:1; slope on back 2:1; height of dam above water line when full 2.5 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.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: The dam will be constructed of compacted clay material.

8. The location of wasteway with dimensions are as follows: The spillway will be around Rt. abutment, 10' wide Bottom, 2 1/2' deep, slopes 1:1

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 6" conduit + 12" trickde tube
(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 5 acres, with a maximum depth of water of 13 feet; and approximate mean depth of water 5 feet. see remarks

11. The estimated cost of the proposed work is \$ 1,500.00

12. Construction work will begin on or before 6-25-68

13. Construction work will be completed on or before 10-25-68

Kenneth M. Cree
(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 corrections on or before _____, 19_____

WITNESS my hand this _____ day of _____, 19_____

STATE ENGINEER

By _____ ASSISTANT

Remarks: The reservoir will be deep because of borrow for embankment taken from reservoir area

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 McCrae Reservoir and storage of water from an intermittent drainage way to be appropriated under application No. 45092, permit No. 33699 for irrigation and stock being 2.0 af for irrigation and 0.5 af for stock

The right hereunder shall be limited to the storage of 2.5 acre feet.

The priority date of this permit is June 21, 1968

Actual construction work shall begin on or before February 24, 1970 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1970

WITNESS my hand this 24th day of February, 1969

[Handwritten Signature]

STATE ENGINEER

Application No. R-45091

Reservoir Permit No. R 5325

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 21st day of June

1969, at 10:30 o'clock A M.

Returned to applicant:

Approved:

February 24, 1969

Recorded in Book No. _____ of _____

Reservoirs, on Page R 5325

CHRIS L. WHEELER
State Engineer

Drainage Basin No. 2 page 748k

Fees 430.00

STATE OF OREGON
 County of _____
 This permit is issued under application No. 10092, permit No. 5325 for irrigation and stock water. The right to water shall be limited to the amount of _____ cfs for irrigation and 0.2 cfs for stock water. The permit shall be limited to the storage of _____ acre feet. The priority date of this permit is _____ June 21, 1969. Actual construction work shall begin on or before _____ February 21, 1970. If the permit is not completed with reasonable diligence and be completed on or before October 1, 1970. WITHIN 180 days of the date of _____ February 10, 1969.