

Application No. R-56240

Permit No. R 6633

STATE OF OREGON WATER RESOURCES DEPARTMENT
Application for a Permit to Construct a Reservoir

I, Jarrod H. McKibben
(Name of Applicant)

of Rt. 2 Box 211
(Mailing Address), monmouth
(City)

State of Oregon, 97361
(Zip Code), Phone No. 623-2003

do hereby make application for a permit to construct the McKibben's reservoir
and to store the unappropriated waters of the State of Oregon, subject to existing rights.

1. The name of the stream from which the reservoir is to be filled is unnamed ^{Stream} ~~Drainage way~~
tributary to Little Luckiamute River

2. If not in channel of a stream, state how it is to be filled. The channel will be
diverted around the reservoir. A 12" pipe with a control
valve will be used for filling from the diversion channel.

3. The dam will be located in the S.W. $\frac{1}{4}$ of the S.W. $\frac{1}{4}$ of Section 36,
Township 8.S., Range 6.W., W.M.

4. The maximum height will be 9.8 feet above stream bed or ground surface at the
centerline. The top width will be 12 feet, slope of upstream face 3:1,
slope of downstream face 2:1, and height of dam above water line when full
2.5 feet.

5. The dam will be (check one) earthfill, concrete, flashboard, other.
If "other", give description:

6. Give the location, description, and dimensions of the outlet conduit: The main channel
will be diverted around the reservoir. The reservoir will
(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)
have a 6" drain pipe & valve in the bottom.

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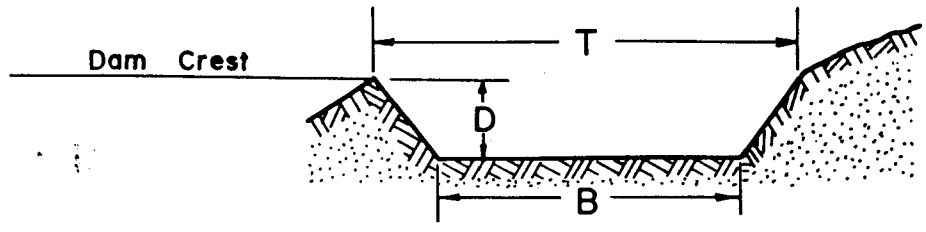
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7. The impounded water will be used for Irrigation ~~Fish and Game~~

8. The amount of water to be stored is 3.5 acre feet.

9. The area submerged by the reservoir, when full, will be 0.7 acres, and the maximum depth of water will be 1.2 feet.

10. Give the location and dimensions of the spillway Around Rt. Abutment
(State whether over or around dam)



The bottom width of the spillway, B, will be 1.0 feet.

The top width of the spillway, T, will be 2.1 feet.

The distance between the crest of the dam and the crest of the spillway, D, will be 2.5 feet.
(Must be at least 2 1/2 feet)

If any other type of spillway describe and give dimensions:

Emergency spillway described is around Rt. Abutment.
The diversion channel is around The left abutment.

11. Construction work will begin on or before 7-1-77

12. Construction work will be completed and the reservoir filled by 6-1-78

Remarks:

The diversion channel will have a B of 13' and will be Back grouted in The exit channel designed for 175 cfs Flood Flow.

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Jarrod H. McKibben
Signature of Applicant

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 Water Resources Director with corrections on or before.....November 15,....., 19.77.....

WITNESS my hand this15th... day ofSeptember....., 19..77.....

.....James E. Sexson..... Water Resources Director

By *Larry Toll*
Larry Toll

RECEIVED
JUL 20 1977

WATER RESOURCES DEPT.
SALEM, OREGON

RECEIVED
SEP 19 1977

WATER RESOURCES DEPT.
SALEM, OREGON

This instrument was first received in the office of the Water Resources Director at Salem, Oregon, on the
20th day of *July*, 19 *77*, at *10:50* o'clock *A*.M.
Application No. *R-56290* Permit No. *R 6633*

RECEIVED

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

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 McKibbons Reservoir and storage of water from unnamed stream to be appropriated under application No. 56241, permit No. 41960 for irrigation

The right hereunder shall be limited to the storage of 3.5 acre feet.

The priority date of this permit is July 20, 1977

Actual construction work shall begin on or before October 12, 1978 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1979

WITNESS my hand this 12th day of October, 1977

James E. Larson
Water Resources Director