

Application No. R-58014

Permit No. R 7770

STATE OF OREGON WATER RESOURCES DEPARTMENT

Application for a Permit to Construct a Reservoir

I, FRED KUBENA  
(Name of Applicant)

of 10681 LAKE DR. SE, SALEM  
(Mailing Address) (City)

State of OREGON, 97302, Phone No. 588-1729  
(Zip Code)

do hereby make application for a permit to construct the UNNAMED 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  
SPRING FED tributary to WILLAMETTE RIVER

2. If not in channel of a stream, state how it is to be filled. SMALL OFF-CHANNEL  
RESERVOIR TO BE FILLED BY 4"Ø SUPPLY LINE FROM  
STREAM, WITH 12"Ø OVERFLOW RETURNING WATER TO STREAM.

3. The dam will be located in the SE ¼ of the NE ¼ of Section 9,  
Township 9S, Range 3W, W. M.

4. The maximum height will be 3 (SEE PLANS) feet above stream bed or ground surface at the  
centerline. The top width will be 10 feet, slope of upstream face MIN 2:1,  
slope of downstream face MIN. 2:1, and height of dam above water line when full  
2 feet.

5. The dam will be (check one)  earthfill,  concrete,  flashboard,  other.  
If "other", give description: DAM IS ESSENTIALLY A LOW DIKE, WITH  
MOST STORAGE HELD BELOW GROUND LEVEL.

6. Give the location, description, and dimensions of the outlet conduit: 12"Ø - 16 GA.  
GALVANIZED CMP OVERFLOW CONDUIT WITH INVERT  
(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)  
AT FULL SUPPLY LEVEL 105 AT SOUTH END OF  
RESERVOIR

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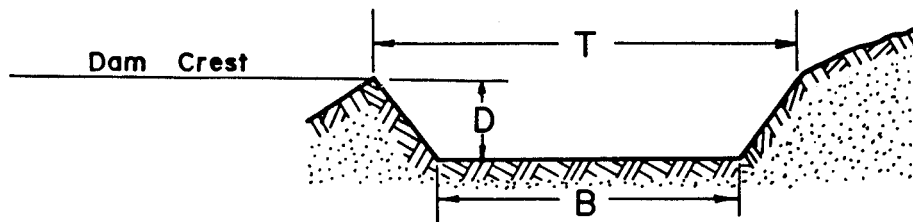
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7. The impounded water will be used for RECREATION

8. The amount of water to be stored is 0.63 acre feet.

9. The area submerged by the reservoir, when full, will be 0.18 acres,  
and the maximum depth of water will be 7 feet.

10. Give the location and dimensions of the spillway 12"  $\phi$  CMP OVERFLOW  
(State whether over or around dam)



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

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

The distance between the crest of the dam and the crest of the spillway, D, will be 2 feet.  
(Must be at least 2 1/4 feet)

If any other type of spillway describe and give dimensions:

RESERVOIR IS FILLED BY 4"  $\phi$  SUPPLY LINE & HELD AT FULL SUPPLY LEVEL BY 12"  $\phi$  OVERFLOW CONDUIT. RESERVOIR IS OFF-CHANNEL & NOT SUBJECT TO STREAM FLOOD FLWS. MOST STORAGE HELD BELOW GROUND LEVEL

11. Construction work will begin on or before JULY 1979

12. Construction work will be completed and the reservoir filled by OCT. 1979

Remarks: APPROPRIATION FOR NON-CONSUMPTIVE USE. WATER USED FOR CIRCULATION TO MAINTAIN QUALITY, & THEN AUTOMATICALLY RETURNED TO STREAM.

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\* Fred E. Kulev  
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.....*

*In order to retain its priority, this application must be returned to the Water Resources Director with corrections on or before....., 19.....*

WITNESS my hand this ..... day of ....., 19.....

..... Water Resources Director

By .....

**RECEIVED**

OCT 20 1978

WATER RESOURCES DEPT.  
SALEM, OREGON

**RECEIVED**

FEB 9 1979

WATER RESOURCES DEPT.  
SALEM, OREGON

*This instrument was first received in the office of the Water Resources Director at Salem, Oregon, on the*

*20<sup>th</sup> day of October, 1978, at 2:45 o'clock P.M.*

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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 a reservoir and storage of water from an unnamed stream to be appropriated under application No. 58015, permit No. 43767, for recreation.*

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*The right hereunder shall be limited to the storage of 0.63 acre feet.*

*The priority date of this permit is October 20, 1978*

*Actual construction work shall begin on or before January 10, 1980 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1980.*

*WITNESS my hand this 10th day of January, 19 79*

  
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Water Resources Director