

R 6891

Application No. R-56677

Permit No. ....

STATE OF OREGON WATER RESOURCES DEPARTMENT

Application for a Permit to Construct a Reservoir

RECEIVED

SEP 28 1977

WATER RESOURCES DEPARTMENT  
SALEM, OREGON

I, Oregon Department of Fish & Wildlife  
(Name of Applicant)

of 506 S. W. Mill Street, Portland  
(Mailing Address) (City)

State of Oregon, 97201, Phone No. 229-5702  
(Zip Code)

do hereby make application for a permit to construct the Crates Point 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 intermittent stream

~~Geeseberry Creek~~ tributary to Columbia River

2. If not in channel of a stream, state how it is to be filled. in channel

3. The dam will be located in the SE  $\frac{1}{4}$  of the ~~SE~~ NW  $\frac{1}{4}$  of Section 21,  
Township 2 N, Range 13 E, W. M.

4. The maximum height will be ~~18~~ 19 feet above stream bed or ground surface at the  
centerline. The top width will be 20' feet, slope of upstream face 3 on 1,  
slope of downstream face 3 on 1, and height of dam above water line when full  
3 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: 48" CMP  
drop inlet through dam

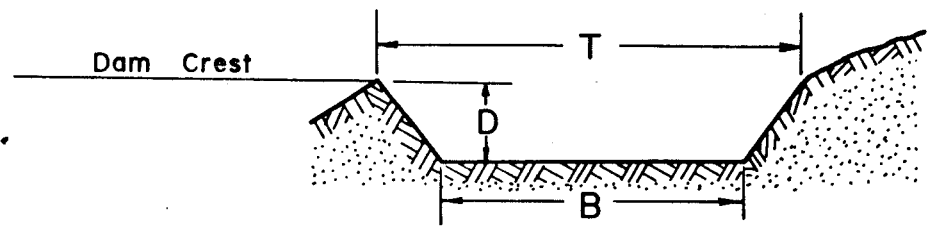
(All dams across natural stream channels must be provided with an outlet conduit, of such capacity and location to pass the normal flow of the stream at any time)

7. The impounded water will be used for public warm water fishing

8. The amount of water to be stored is ~~323~~ 491 acre feet.

9. The area submerged by the reservoir, when full, will be ~~45.7~~ 53.3 acres,  
and the maximum depth of water will be 18 feet.

10. Give the location and dimensions of the spillway  
(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 \_\_\_\_\_ feet.  
(Must be at least 2½ feet)

If any other type of spillway describe and give dimensions:

48" CMP - with 1/2 pound flash board riser pipe through dam

11. Construction work will begin on or before \_\_\_\_\_ upon approval

12. Construction work will be completed and the reservoir filled by May 31, 1978

Remarks: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

*George J. Kessner*  
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..... **December 27** ....., 19 **77** .....

WITNESS my hand this..... **27th** ..... day of..... **October** ....., 19 **77** .....

**JAMES E. SEXSON**..... Water Resources Director

By *Donald R. Buell*  
**DONALD R. BUELL**

RECEIVED  
OCT 11 1977  
WATER RESOURCES DEPT  
SALEM, OREGON

This instrument was first received in the office of the Water Resources Director at Salem, Oregon, on the **29** day of **September**, 19 **77**, at **8:00** o'clock **A**. M.  
Application No. **R-56678**..... Permit No. **R 6891**.....

Application No. K-56678

Permit No. R 6891

APR 1978

**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 Crates..... Point Reservoir and storage of water from an intermittent stream to be appropriated under application No. 56678, permit No. 42776, for public warm water fishing.*

*The right hereunder shall be limited to the storage of 491.0 acre feet.*

*The priority date of this permit is September 29, 1977*

*Actual construction work shall begin on or before April 3, 1979 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1980*

*WITNESS my hand this 3rd day of April, 1978*

  
Water Resources Director